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Mr. A. Gordon Janney (left), President of The Baltimore Cold Storage Company, discussing installation of corkboard insulation with Mr. W. S. Woodside, Baltimore District Manager of United Cork Companies.

FROZEN FOODS STORAGE PLANT EXPANDS USE OF CORKBOARD

First installation of United Cork Companies' BB (Block-Baked) Corkboard at the plant of The Baltimore Cold Storage Company was made because Mr. A. Gordon Janney, President of the company, regarded corkboard as both the most economical and the most efficient type of low-temperature insulation.

This installation, made in 1947 in a room used for storage of frozen foods at a temperature of 5° below zero F., was designed by United's Engineering Service, in cooperation with Mr. Van Rensselaer H. Greene, Consulting Engineer for the Baltimore Cold Storage Company.

Two layers of 3" BB Corkboard were used. The first was erected against brick in a bedding of Enamelite, and the second against the first — also in Enamelite.

The entire installation was made by United Cork Companies' own skilled erectors, working under the supervision of the Baltimore Division. An interesting feature of the installation is that all work was done while a temperature of 5° below zero F. was being maintained in the room.

Results lead to Re-orders

The Baltimore Cold Storage Co.'s experience with BB Corkboard was so successful that the company has since made new installations to convert three floors from cooler to freezer use.

A major factor in the effectiveness of United's BB Corkboard, in the opinion of Mr. Janney and thousands of other satisfied users, is the unified responsibility for the entire job. United Cork Companies select the grade of cork and bake the granules into BB Corkboard by a patented process. Engineers at United's branch offices throughout the country design the installation, and erection work is done by United's own skilled erectors under the supervision of the local Division Manager.

For more information about United Cork Companies' services and installations, drop a line to United Cork Companies, Dept. I-1, Kearny, N. J.

Provisioner

VOLUME 129 AUGUST 22, 1953 NUMBER

Contents

Confer on Drought Relief
Lard Purchases by USDA13
USDA Wants More Beef20
Leon's Takes a Big Step14
Sandy the Salesman's Tips17
Hog Grading a Convention Feature16
Use of Fats in Feeds Spreading29
Meat Revolution in Turkey22
July Cattle Kill Near Record46
New Equipment and Supplies31
Up and Down the Meat Trail25
Classified Advertising52

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Confer on Drought Relief

President Eisenhower called a conference in Denver Thursday of federal, state and farm organization officials to review the federal drought relief program and make plans. Earlier in the week, Secretary of Agriculture Ezra T. Benson added 22 counties and removed 69 from the drought disaster area, making the total now under the relief program 393. Late last week the general council of the American National Cattlemen's Association asked government (see page 16) to accelerate and expand its program for buying beef products for school lunches, the military and foreign aid.

USDA Gives Top Billing to Beef

Beef has top spot on the USDA list of plentiful foods for September. The Department suggests that intermediate and lower grades received special promotional emphasis. Editors and broadcasters are being asked to call attention to economies to be found in lower grades of beef provided by grass-fed cattle.

Bulk Export Lard Bought from East

An average price of 17.16c per pound, delivered to port of New York, was paid by the U. S. Department of Agriculture this week in purchasing 7,500,000 lbs. of lard for export to Germany. This ends lard purchases under an announcement made by the USDA on August 11. Successful bidders and amounts bought from them were: Stoll Packing Co., 1,300,000 lbs.; Amertrade, Inc., 1,000,000 lbs.; Swift & Company, 600,000 lbs.; Arbogast & Bastian, 80,000 lbs.; Gersony Strauss Co., 520,000 lbs., and Continental Refining & Packaging Co., 4,000,000 lbs.

'Farmers Want Flexible Props'—Morse

Most farm leaders and groups prefer a flexible price support system instead of the present high rigid supports, Undersecretary of Agriculture True D. Morse said this week in Corvallis, Ore. This viewpoint is in direct contrast to the analysis some congressional leaders backing high price supports made after last week's wheat referendum. "The disastrous drop in cattle prices has brought thousands of farmers face to face with the effects of supported high feed costs," Morse told a joint session of the American Farm Economic Association and the Western Farm Economic Association.

Chance to Test Hog Grading Skill

Packers who attend the opening session of this year's AMI convention will have a chance to test their skill in picking meat type hogs (see page 16).





After years of hard work, ex-doughboy sausage maker, Leon Tiahnybik, has thriving business in Chicago.

Leon's Takes A Big Step-

and a successful one as its expanded, modernized plant turns out 40 per cent more product for the local trade

A RMY recruiting posters often stress, "Earn while learning a civilian skill." Leon Tiahnybik did just that in his service years, 1914-19, in the Far East with the Army. He learned the sausage making trade and, promptly upon discharge put his newly acquired skill to work in a business venture in Kansas City. Later he left Kansas City to start a wholesale sausage business in Chicago with his brother-in-law.

In 1928 he launched his own business in limited quarters and in 1930 moved to the present location.

Total space in the plant measured

50x100 ft. and the four employes seemed to have acres of room. Business expanded until production no longer could keep pace with sales.

This year Leon completed a \$165,000 building program that doubled the plant space and increased productive capacity by 40 per cent. Plenty of elbow room has been provided for future expansion. A new management team composed of Leon and his two sons, Irvin, vice president, and Mike, secretary-treasurer, already is planning how to use the space.

Additional sausage manufacturing capacity and prepackaging operations

form the focal point for immediate growth. In a small, experimental way the firm is merchandising natural casing pork sausage in window view type cartons. Irvin said that sales acceptance of the package has been good to date. The plant has a large dry storage room which it intends to convert in part to a packaging operation. However, management points out that what will be acceptable to their trade, which is largely jobber in nature, will have to be determined by the slow process of trial and error.

In the enlargement program the entire of the older portion of the plant



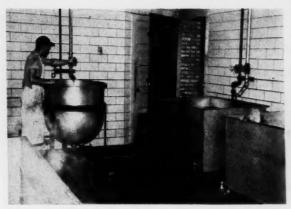
Butcher removes veal membrane on stainless steel table before meat goes to grinder.



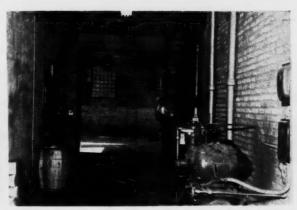
Spices and seasonings are scaled to close tolerances on easy-to-read scale.



Experienced sausage maker checks texture by feeling emulsion in Chop-Cut unit.



Maximum sanitation is achieved in cooking room through widely spaced stainless steel equipment and walls tiled to the ceiling.



Two fans, seen at top of photo, provide air curtain that prevents insects from entering in summer, keeps heat from escaping in winter.



Frozen meat blocks are sliced effortlessly with hydraulically-powered machine.

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Adjustable dial setting allows rapid, controlled heat buildup in smokehouse.



Irvin Tiahnybik displays new stainless steel cage and smokestick.

was gutted and refurbished. The old and the new sections were integrated and department layouts designed to impart a forward movement to the processing steps.

Meats are received along with other supplies at the rear in a street level area. The plant's two coolers form part of the wall enclosure. A rollaway receiving door provides a maximum opening at this point with a minimum of space utilization. As noted in the picture on this page, one of the Butcher Boy cooler doors is almost flush with the receiving door.

The door is teamed with two Reynolds Electric pest control fans which operate automatically with the opening of the door and keep flies from entering. In the winter months management uses the fans to minimize air movement thus holding down heat losses.

Housed in this area is the plant's Reliance 7½-ton ice machine and Toledo floor scale.

The entire area is blocked off from the rest of the plant by means of another rollaway door which opens into a large dry storage area.

In one of the two coolers the packer has installed a General Machinery frozen meat slicer. With a weekly tonnage of 33,000 lbs. per week, the slicer is used only infrequently. However, as a substitute for the tiring and clumsy cleaver method, the machine earns its keep by reducing to minutes tasks that formerly required hours.

Each of the coolers has a temperature-controlled ceiling type unit which makes its own demand for refrigeration on the compressor currently operating at low speed. With adjustments to the compressor's 10 hp. electric motor, an additional 2½ tons of refrigeration will be available for expansion.

Meats from the cooler move into the manufacturing room where boning operations also are conducted.

A Buffalo grinder and mixer are teamed on one side of the room, to handle some of the coarsely ground items such as Polish sausage that move from grinder to mixer to stuffer.

On the other side of the room is a Boss Chop-Cut with a Vilter Flake ice machine. The Chop-Cut is the closest unit to the spice room.

At right angles to the Buffalo-equipped stuffing room is the smokehouse and cooking area. All cooking vats, kettles and oven are stainless steel.

The plant has four three-cage Alkar smokehouses. Leon said the firm selected several of the smaller capacity houses rather than one or two large houses to attain greater flexibility in its smoking operations. Producing a variety of small sausage meats, some of which are made in small 300- to 500-lb. lots, the processing requirements call for a larger number of smaller capacity houses. The difference in processing times and temperatures requirements of the varied sausage are satisfied through the selectivity of smokehouses available. Partlow instruments provide temperature control on the units.

The plant has a Jourdan cooker for coloring its frankfurter production. At the end of the day, when this cabinet has to be cleaned, a detergent compound is added to water and circulated through the house. Then, by means of a by-pass valve in the outlet pipe of the cooker pump, it is used to hose down each of the smokehouses. After the detergent is emptied, clear water is added and the cabinet and houses rinsed.

Showered after processing, product is moved to the sausage holding room. Direct expansion in fin type coils is used throughout this cooler. While temperatures are held at slightly above freezing the coils are constantly defrosting during their off cycle through a series of interconnected drip pans

(Continued on page 29)

Think You Can Pick them on the Hoof? Come to the AMI Convention and See

IN LINE with the tremendous interest in meat-type hogs being built up the nation over among swine producers and in the industry, a graphic and realistic live hog and pork carcass grading demonstration will be held as a "feature attraction" of the American Meat Institute's 48th annual meeting, October 2-6, in Chicago's Palmer House.

The demonstration, which will be conducted by the widely known Plager brothers—Carroll, Wilbur and Russell—in the opening general session on Friday morning, October 2, is expected to equal in popularity the revolutionary "Hog Immobilizer" film which proved the "talk" of last year's annual meeting

The growing trend toward the meattype hog has been enhanced principally by two developments. First, the fat situation has caused the cost of fats to fall far below the price of meat. Secondly, the findings of colleges and experimental stations indicate that the meat-type hog can be produced as efficiently, economically, and productively as other types.

A similar demonstration was given by a committee of hog judging experts, including the Plager brothers, at the Institute's board of directors meeting at Des Moines last May, and was received with such enthusiastic acclaim that it was considered a "must" for the annual meeting program.

Because of limited hotel space and other difficulties involved, outstanding motion picture slides will be used rather than live animals.

The demonstration will include an introductory explanation of the reasons

why the meat-type hog should be bred in preference to others. Then. through the use of visual slides, several grades of hogs will be shown and described according to their individual points of identification, followed by slides showing the different carcasses of each grade. As a climax to the dem-



W. PLAGER

onstration, score cards will be passed out through the audience so that each person may have an opportunity of trying his own hand at grading. After the score cards have been collected, the grades allotted by the experts will be announced.

Many of the nation's swine experts are strongly urging producers grad-

ually to switch their breeding to the more desirable meat-type hog. It has been proved that these types of lean hogs can be produced and finished properly for market from any of the major hog breeds and from cross-breeding through proper selection of the desired charactristics. It also has been proved that meat-type hogs can be produced as economically as any other type of hogs.

An Institute member company recently made comparisons of meat-type hogs as compared with the regular-run hogs which showed that the percentage of principal lean cuts—hams, loins, picnics, and butts—amounted to 33.93



P. G. PLAGER

C. PLAGER

R. G. PLAGER

per cent of the total in the case of the meat-type hogs while the regular-run hogs yielded only 31.92 per cent of the total. It is believed that this comparison would have been even more striking if a group of "over-fat" hogs had been included in the tests.

Another reason, which concerns the producer, packer and retailer alike, for leaning toward the meat-type hog is "Mrs. Housewife." They realize that she is still the "boss" when it comes to deciding what will go into her market basket. She is demanding leaner and leaner pork with every passing day and many fear that if she isn't supplied with that lean pork that the time will come, and it may not be too far off, when she will pass up pork for something else.

For such an important demonstration, the Plager brothers provide an outstanding collective background. Raised on a Grundy Center, Iowa, farm, they received their fundamental training from their father who was regarded as one of the finest livestock judges in the nation.

Wilbur, the oldest of the brothers, is field secretary of the Iowa Swine Producers association and is considered one of the country's foremost swine judges. Carroll is Manager of the livestock extension division of Geo. A.

Hormel & Co., while Russell is connected with John Morrell & Co. Wilbur operated the family farm and later purchased a farm of his own and worked for the Berkshire and Duroc associations before joining the Iowa Swine Producers Association.

All three were extremely active in 4-H club work as youths, and gained national stature for their accomplishments. Carroll had the distinction of being the first state boys 4-H club president, while Wilbur followed as the second president. They were all members of state champion livestock, dairy, and crop judging teams, and were graduates of Iowa State College.

American National Asks Government to Step Up Buying of Beef Products

Leading cattlemen from 23 states meeting in Denver last week as the general council of the American National Cattlemen's Association called on the government to accelerate and expand immediately the program for buying beef products for school lunches, the military and for foreign aid.

The council lauded Secretary of

The council lauded Secretary of Agriculture Benson's acceptance of an industry proposal months ago. The proposal involved drought relief, purchase of beef for foreign aid, the military and for school lunches, as well as credit consideration in helping to solve the critical cattle price situation.

The group called the overall govern-

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The group called the overall government program an important phase of the self-help efforts which have resulted in price improvements or at least as a "brake" to down-sliding cattle prices this spring and summer.

Other points of the self-help program initiated a year ago by the American National Cattlemen's Association and 23 affiliated state cattlemen's groups included increased promotion and merchandising of beef in cooperation with packers and retailers.

Florida Drops State VE Regulations, Adopts BAI's

All vesicular exanthema regulations previously in effect on entry of hogs, pork and pork products into Florida were rescinded at a recent meeting of the Florida Livestock Board.

In their place, the board adopted the regulations of the U. S. Bureau of Animal Industry, as contained in BAI Order 383, Revised, effective August 15, 1953. In addition, all live swine entering Florida must comply with state regulations with respect to health certificates and disinfection certificates.

Reduce Rail Rates

Railroads of the Western Traffic Association have reduced rail rates for the movement of livestock from emergency areas of the drought-stricken Southwest, the Agriculture Department announced.



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The cooler salesman gives

Selling Tips Based on Experience

IN an earlier series of two articles I discussed "How to Sell and Figure Beef." Then in the July 11 issue of THE NATIONAL PROVISIONER I passed along to the younger men in the business some beef selling pointers based on my own experience. In the paragraphs that follow I want to give you some more of the lessons I've learned—many of them the hard way.

CONTACT MAN: What every beef man needs is a good contact man. I have one. The boss or owner can dislike certain customers, and usually does, but he doesn't have to come in contact with any of them. Neither does the boss have to worry about sales. It really is better if he doesn't interfere too much with the sales, especially with direct sales to customers. Top level sales plans should be worked out in a sales meeting with the sales manager.

Big Bob Austin, a man who weighs 250 lbs. plus, and is 6 ft. 4 in. tall, is in my estimation, the finest contact man I have ever had work with me. He is not afraid to contact any buyer whether he knows him or not. His large structure and his pleasant smile draw respect. He looks like a beef man the minute he enters the buyer's place of business. Appearance means half the battle in contacting new business. Bob is honest. He never mentions himself, but he will talk about his plant with vigor. He builds up his company, its plans, the owner, and how the owner will take a personal interest in every customer.

As far as beef men go, there is none better. He soon has the buyer anxious to pay a visit to our plant. He is a good mixer. He has done a lot of traveling; was in the first world war when he was 15, so he never lacks for conversation. He is also a good listener. He seems to know when to talk or when to listen.

When he goes to pick up a buyer, that buyer just cannot turn him down.

He has saved my life several times. There are occasions when a misunderstanding will come about. I have sometimes thought the beef that was being killed would be right, so to the phone I would go. The next day when the buyer showed up, and the carcasses were just the opposite from what I had said, Oh Brother! Some buyers quit you quick for that. No matter how much you phone them, they'll always be polite but they just don't come to see you. That is where a good contact man comes in handy. Somehow Bob takes them to lunch, visits with them and the first thing you know, out they come to see me.

Bob admits he does not know too much about the fine points of beef, except in regard to quality, but he can sell.

He is never a center cut salesman. It seems to please him to sell what is left after the day's regular sales are made.

Every beef man needs a good contact man and should train one as soon as possible. A contact man has to be an individual who never tires or gives up—a never-say-dieman.

No matter how good your beef may be or your price, buyers have a way of telling you they will be there to see you—and then never show up. However, its hard for a buyer to turn down a real contact man, especially when he is there to bring him in to the sales cooler.

CENTER CUT SALESMAN: I have working with me a man who sells the top beef out of every lot. He has no place to sell the beef that must be sold. This bothered me at first because buyers would notice the best beef was always tagged.

This salesman's experience in the meat business has always been on the buying side. He has never sold beef to customers—he became their buyer. When he picks beef for a particular customer, he is never turned down nor does he have beef returned. He is of great value to our firm since he sells the type of butcher that wants the best and is willing to pay the price. When a buyer is willing to pay a dollar to a dollar and a half a hundred more, he deserves the best.

We let this salesman handle the high class butcher. He picks his beef, has them sidetracked from the rail run so they don't interfere with the large sales.

This individual, having been a buyer for a jobbing house, knows figures so that he can hold his own there. He probably will never become a beef man with large sales since he is still a buyer, purchasing for his customers, but he can get the money out of beef because those customers he handles trust him and realize he knows what he is doing.

Not all selling is done to customers. Don, knowing beef as he does, was selected to go with the grader. Our firm builds its name by having the kind of meat used by the different customers. Our firm will not stand for loose grading. That is where Don comes in. The grader realizes he is with a man who knows beef. If you can get a beef in the Choice grade by demonstrating Choice quality, instead of in the Good grade, you have made a sale that will net you from \$1 to \$2 more a hundred.

When Don and the grader decide to rib a beef to see the quality, it usually goes in to the better grade. To have a cooler that isn't graded correctly, is about the worst thing that can happen to a beef man. You don't fool the customer, you only fool yourself. The owner of the firm I

With This NEW Improvement Niagara "No-Frost Method" puts you a big step ahead in trouble-free, automatic refrigeration or freezing

Niagara "No-Frost Method" keeps frost and ice COMPLETELY OUT of your cooling, chilling, freezing or cold storage.

It uses Niagara No-Frost Liquid Spray to keep frost and ice from ever forming. It gives you, automatically, refrigeration with no defrosting, and full capacity NEVER cut down by ice building up progressively on refrigeration coils.

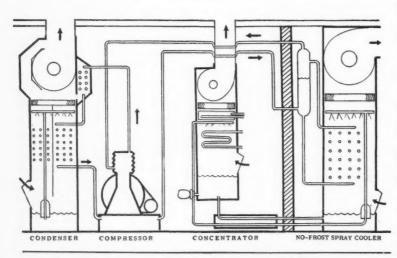
Now, a NEW design No-Frost Liquid concentrator, using a new principle, takes away moisture as fast as it is condensed by evaporating it at low temperature—not boiling it away at high temperature. It has 14 times the capacity of the old method per dollar of investment—one concentrator will handle a battery of high capacity spray coolers.

This gives you more refrigeration at lower cost; less machinery in less space. You operate at high suction pressure, saving power and wear and tear on compressors.

The extra capacity and lower cost both for equipment and operating makes this method advantageous for every type of refrigeration use — both for freezing and for moderate temperatures—for large "live" loads as in meat chilling or in fruit and vegetable pre-cooling—for rooms that are filled and emptied of product daily, such as milk rooms and terminal storage warehouses.

You get true trouble-free refrigeration . . . No brine . . . no salt solution . . . no dirt . . . no mess . . . It is entirely clean; you get rid of dirt and odors. You reduce both equipment and operating costs.

For complete information write to the Niagara Blower Company, Dept. NP 405 Lexington Avenue, New York 17, New York.



A simple method, easily maintained. Saves a third of your refrigeration cost. Ask for Niagara Bulletins 118 and 119.

work for will only allow his name on the top grades—Prime or top Choice. My advice to beef men is to have a top man accompany the grader. That will save you more time to sell. over

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Work closely with the owner and the superintendent. Most owners do not want to be bothered with minor details, as they haven't the time, but the owner is often the buyer and he knows the money is made in buying so that is where his mind will center. He wants to be sure he is buying the right kind of beef for the trade, even though it hurts at times. You are lucky when your firm's president has been a beef salesman as he will understand conditions.

The superintendent is the man. His job really means a lot to sales. He must see that beef is dressed properly. It is true that he has foremen, but do you ever go to the foreman? Maybe haphazardly, but you end up by going to the "old man".

A good superintendent is usually two jumps ahead of you. He has the right man in the right place.

You can see sales work goes on, not in one place but all through the plant. It is team work.

NEVER TAKE A CUSTOMER FOR GRANTED: How often have I heard young cooler man, upon meeting a customer he thought he really knew, greet him with—"Hi, you old so and so. How the H—— are you?" This is a very bad way to start a sale, regardless of the fact that you may have known the man all his life. You still don't know how he may be feeling or how his ulcers may be acting at this particular time. One of three things can happen-the man is in a genial mood and the sale is made, or the customer, in order to show you that just because you know him, you have no right to be so familiar with him, passes your business for a while, or it really makes him mad and you lose a friend and also his business.

Always greet everyone cheerfully and politely. Then, if your customer feels like kidding around, go along with him with reservations.

Study yourself and your family and you will see many different moods. However, there isn't anyone who can take serious offense to a cheerful and polite greeting. I, personally, never believe in too much familiarity, for then you never get your feelings hurt.

Do whatever favors you can for a customer; let him feel you are doing him favors whenever you can, but keep in mind the fact that you are not doing favors that your customer will return. The fact that you have gone out of your way to do something for your customer does not mean he will repay you in higher prices later on. He will probably do what he can, but he will never pay you over market for merchandise. He can't do it since his job is to buy as cheaply as possible and he would have a hard time explaining it to his boss if he paid you

over the market. However, he may help you out by taking extra beef or helping you dispose of cuts you are long on.

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If you are good to your customers, as a rule they will be good to you. Meat buyers are a proud lot. Most of them are honorable. If they were not they would not have the positions they hold. However, there are certain types of buyers who are always making deals. They want this or they'll do this or that for you. They make it their business to prey upon younger cooler men because they know that experienced cooler men won't listen and will refuse to sell to a crooked buyer. It's too bad that buyers of this caliber do exist, but thank goodness they are soon found out and are out of business.

If you made a bad sale, go to the boss and face it. Most men running a packinghouse have had every deal in the book pulled on them and they will understand and back you 100 per cent. Don't try to hide a weak sale as it will show up later. It is best to go to the boss first instead of forcing him to come to you. Remember, if the boss thought enough of you to put you in charge of his cooler, where millions of dollars are involved, he must trust you. Be honest with him and you will find him very human. Sometimes he may have more on his mind than one man should have, but if he's big enough to solve his problems and stay on top in a fast game like beef, I'm sure he is big enough to understand your problems.

THERE ARE TIMES TO BE FIRM:
Truly, a good buyer doesn't like a
beef man who is easy. I remember
one customer to whom I had been selling for one year straight. One day I
was really stuck. I had his order but
it was one of those times when beef
was scarce and I did not have his
quality nor his weight. I couldn't
leave him without meat, so I sent the
best I could get. Brother! He called

"How to Sell and Figure Beef"

• Two popular articles by cooler salesman "Sandy" have been combined and reprinted in a handy eight-page booklet. 50c per copy (sorry, no stamps) for one to five copies; price reduced for larger orders. Write to: Book Department, The National Provisioner, 15 W. Huron st., Chicago 10, Ill.

me on the phone and let me have it right between the eyes. I took it and I sided in with him, but I tried to explain what had happened. Finally Legid.

"Isn't it funny, I give you what you want 364 days out of the year, yet I fail you on the 365th day and you are through with me. Life is funny."

He must have thought it over, as



Chicago 40, Illinois

he kept the beef and I continued to sell to him.

Another time, I had a buyer in the cooler. The cattle I had for him were slightly heavy. He started to walk out on me. I merely mentioned that that size of beef did not come any smaller. Something stopped him because he stamped the beef.

On a price raise, refrain from calling all buyers you can. Let the raise become standardized as much as possible. To call a customer to tell him the price is up is to make him feel you are rubbing it in, or he will think some other salesman will call and sell at the old price. If you allow him to call you, he usually knows of the raise or will give you a chance to raise. On a down market, keep your phone busy.

On a price raise, many buyers will try to make you believe all sorts of tales: You either owe them beef, or you should protect them, or it may be they need help for an advertisement. Believe me, they are very convincing. If you do owe them beef, be sure to give it to them. Be fair. Protect them the same way they protect you on a price drop. You are not responsible for an ad unless you did encourage them to advertise—then you are stuck. Remember, price raises usually don't last too long so you must make hay while the sun shines.

To be fair to the company for which you work, you must be fair to your customers. While there are always some buyers who try to take advantage of you, if you once get them straightened out, they usually make good customers.

The close buyer usually pays his bills. Never get mad at a buyer who wants to buy cheap as you may need him some day. He won't be angry if you let him walk. Uusually this type of buyer can use whatever you have, if the price is right, so keep him coming.

Know your customers. Some you have to price high as they never feel right unless, they beat you down a penny. Keep them happy. There are others who want the right price. They won't argue—they will walk. I like to name exactly the price I want, them the buyer knows I am at the market all the time.

Don't run to the boss. Make your own decisions. If a buyer finds out you have to ask the boss, he will lose confidence in you. The only time to go to the boss is for a decision that involves a big sale or to find out what kind of cattle is coming in. Sometimes the "boss man" may have a reason for passing a sale or taking the deal on.

Beef business is a serious business. It's large and involves much money. We do not all sell the same. It's impossible to find any two salesmen alike or any two sales alike. Use your own technique and your own personality. Read and learn all you can

about beef because the information you gain may help you at an unexpected time. If questions arrive, feel free to write to "Sandy", care of THE NATIONAL PROVISIONER, and I will try to give you a helpful answer.

To make sales is to learn character. I repeat—beef salesmanship is in a field of its own. Why? Because to some customers you are their buyer and salesman combined.

USDA Invites Beef Offers For Delivery in January

The Department of Agriculture has announced that it will accept offers each Monday for the sale of canned beef and gravy for delivery in December and January as well as for delivery in September, October and November.

E. J. Cronkhite, chief of the procurement and sales division of the PMA livestock branch, in Supplement 1 to Announcement LS-85, said, however, that the offerer must agree to acquire the raw material and process it into frozen or canned form prior to November 15.

The meat may, at the option of the vendor, be canned or frozen for future use in filling the canned beef and gravy contracts awarded for December and January delivery. Any boneless beef frozen for this purpose must be prepared in accordance with Schedule E, Revised, USDA canned beef and gravy specifications of Announcement LS.85

Cronkhite said that the USDA is in a position to purchase considerably larger quantities of canned beef and gravy as well as frozen hamburger and would like to receive offerings from many more producers.

The Department announced purchases of 5,375,260 lbs. of four meat products for the week of August 10. Purchases with Section 32 funds, for distribution through the school lunch program and other non-profit outlets, included 2,826,260 lbs. of canned beef at an average price of 38.76c a pound and 1,444,000 lbs. of hamburger at an average price of 33.34c a pound, both f.o.b. plants.

Under a Mutual Security Agency requisition for export to Greece, the week's purchases were 1,005,000 lbs. of frozen carcass beef at an average price of 23.93c a pound and 100,000 lbs. of frozen carcass mutton at 14.70c a pound, both delivered Port of New York. These products will be shipped during the month of September.

The USDA has bought a total of 49,696,260 lbs. of beef products since the purchase programs began last spring. Of this total, more than 43,000,000 lbs. have been included in orders given since the latter part of June when the USDA announced plans to acquire approximately 120,000,000 lbs. of canned beef, 60,000,000 lbs. of hamburger and 10,000,000 lbs. of carcass beef in a move to help stabilize the livestock market.

Large and Small Plants In AMI Safety Contest

Member companies still have an opportunity to participate in the self-improvement safety contest sponsored by the department of packinghouse practice and research of the American Meat Institute.

Under the contest program, which is designed to stimulate effort toward safer operations in both small and large industry plants, certificates will be awarded to plants which complete either three months or 1,000,000 manhours without a disabling injury. It is pointed out that small plants can "shoot" for the time record and larger units for the man-time mark.

Figures submitted to the Institute will be classified by code and then issued for a comparative check to the participating packers. To be competitive and comparative the returns will be classified into plants conducting both slaughtering and processing operations and those doing processing only. Each classification will be further divided into six groups according to size of operations: under 250,000 man-hours per year; 250,000 to 500,000 man-hours per year; 500,000 to 1,000,000 manhours per year; 1,000,000 to 2,000,000 man-hours per year; 2,000,000 to 4,000-000 man-hours per year and over 4,000-000 man-hours per year.

Prior tabulation of accident frequency figures by the AMI showed a wide spread between the various plants within a size group and between the groups. At the time of the study, plants with over 500 employes had a frequency rate of 12.4; those with 250 to 500 employes, 27.3; those with 125 to 250 employes, 85, and those with less than 125 employes had 41.5.

The Institute is sponsoring the contest in the hope that participation will provide company management with a yardstick to measure the safety of its own operations and provide a goal to shoot at. Meat packers are requested to send in their July safety figures to the Institute. If some lack the forms, they may be secured from the department of packinghouse practice and research.

Wilson Cafeteria Manager Wins in Tee-Pak Contest

William McFaden, plant restaurant manager for Wilson & Co., Inc., Chicago, won first prize in the second "How Did You Do It" contest sponsored by the Transparent Package Co. of Chicago.

He received a \$100 U. S. savings bond for his promotion of "Hearty Potato Soup with Salami." The monthly contest is sponsored in connection with Tee-Pak's ready-to-eat manual, "New Ideas for Efficient In-Plant Feeding," and is designed to encourage greater use of ready-to-eat meats for in-plant feedings. All cafeteria managers are eligible to enter.

SOURCE

The MILLER & MILLER Engineering Department Has Developed **LOW COST Packaging Systems** for 6 and 8 Ounce

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HEAT SEAL, PRESSURE SENSITIVE SELF SEALING and GREASEPROOF LABELS can be furnished in ROLLS, DIE-CUT or FLAT!

EVERY TYPE LABEL FOR THE MEAT PACKING

SLICED **PACKAGES**

TO GET MORE the IMPULSE SALES

> Our large volume enables us to "gang print" most labels to save you money and give you better quality. Sketches submitted at no cost. Let us adopt your labels to your regular trade mark MAIL REQUESTS PROMPTLY HANDLED.

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INDUSTRY

by MILLER & MILLER has met consumer acceptance from coast to coast. It's the choice of super markets everywhere. Our experience in helping chains to set up central pre-packaging and helping them with their sales can be valuable to any packer that is starting to prepackage his own lunch meat.

Actual full color illustrations of the meat will help you build sales There's no plate charge for using our illustration



PRESSURE SENSITIVE LABELS for CRY-O-VAC or any Vacuum Pak Item MILLER & MILLER sparkling, glossy,

celloprocess labels cost no more than ordi nary types. Furnished in rolls, die cut or on

SPECIAL AUTOMATIC AND SEMI-AUTOMATIC DISPENSERS FOR HIGH SPEED PRODUCTION.

Sparkling high gloss colorful bands designed with an eye to sales. Let us quote on your present band requirements or we'll submit new designs if you prefer. BUT . . . BE SURE TO GET OUR LOW PRICES.



GREASEPROOF LABELS FOR ALL PURPOSES

Special greaseproof labels to use with your present bacon wrap to announce "THICK SLICES," a "SPECIAL SMOKE" or "HALF SIZE SLICES" will increase sales. TRY IT!!!! Special greaseproof labels for hams, wieners, etc.

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LABELS - PRINTED CELLOPHANE AND BAGS - PRE-PAK EQUIPMENT AND SYSTEMS

136 MARIETTA ST., ATLANTA, GEORGIA GENTLEMEN:

PLEASE HAVE SALESMAN ENGINEER CALL ON US

SIGNED

ADDRESS

WE ARE INTERESTED IN PACKAGING SLICED LUNCH MEAT PLEASE SEND FREE BOOKLET

Thee

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STATE

The National Provisioner-August 22, 1953

U. S. Technical Men Spark Revolution in Turkey

A group of American packinghouse technical men is sparking a Turkish revolution with blessings of the government of Turkey and the Mutual Security Agency of the United States.

The revolution, in the slaughtering and distribution of meat, started July 18 when killing operations began in the country's first national packinghouse at Erzurum, Turkey. Second memorable date was August 6 when the first carload of chilled meat shipped from Erzurum arrived in Ankara, Turkey, and was distributed on that day to the butchers of the city.

This progress toward the establishment of a meat industry in Turkey is

described in a letter received by THE NATIONAL PROVISIONER this week from Reynold K. Hughes, formerly of Wilson & Co. and now general manager and director of the project fostered by the MSA and the Turkish povernment. Start of the project was announced in the NP of February 28.

"The meat from Erzurum arrived in perfect condition, and it was the first time in Turkish history that chilled meat was transported in carload lots from one city to another," Hughes said. "Erzurum is over 600 miles from Ankara, and the chilled meat that arrived from Erzurum was far superior in quality and appearance to anything that has ever been killed in the local municipal abattoir of Ankara.

"Plans are in the making now for



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ARRIVAL IN ANKARA of first carload of chilled meat marks start of uniform distribution in Turkey. Carcasses are of fat tailed sheep. Amount of fat on tails sometimes runs over 30 lbs. per animal.

opening a modern butcher shop in Ankara where chilled beef and mutton can be properly and hygienically displayed and sold to the consuming public. This will also, over the years to come, revolutionize the type of meat markets throughout the country and the manner in which meat is sold to the public."

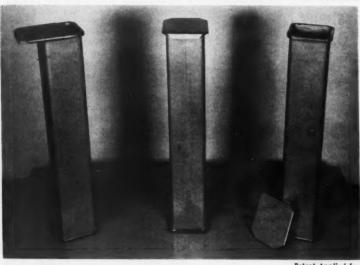
The project headed by Hughes calls for the construction of four packing-houses costing from \$3,000,000 to \$5,000,000 each, located in Erzurum, Konya, Ankara and Istanbul. Also to be erected are 12 or 13 cold storage warehouses or ice making plants to furnish facilities for proper preservation of the meat and other food products distributed throughout the country.

According to Hughes, the daily kill capacity of the packinghouses will be as follows:

Erzurum 2,100 sheep 300 cattle Konya 3,600 sheep 200 cattle Ankara 1,800 sheep 200 cattle Istanbul 1,500 sheep 200 cattle

Their object, he said, is to provide uniform distribution of meat throughout Turkey, thereby avoiding the seasonal supply peaks and valleys which exist today and to make it possible to ship chilled meat to the consuming public in all parts of Turkey. Heretofore, live animals have had to be shipped to each city to be killed in local abattoirs.

Other Americans assisting the Turkish government in the fulfillment of the program are: general superintendent, William Lexier, formerly of Braun Bros., Troy, Ohio; livestock buyer, Lewis B. Peggs, Kingan & Co.; master mechanic, Elmer N. Anderson, formerly of Geo. A. Hormel & Co.; veterinary, Dr. R. F. Kieldsen, forwelly of the U. S. government; killing superintendent, Edward Kiefer, formerly of Swift & Company; chief architect and designer, R. J. McLaren, R. J. McLaren Architect and Engineer; refrigeration engineer, R. R. McAlister, formerly of Oscar Mayer & Co.;



Patent Applied fo

Machine Tapering makes it tight!

Here is the new Winger Loaf Mold! The first to make sturdy bars at the ends, now Winger is first to improve this by machining! See for yourself how tightly the cover fits over the bar's smooth tapered edges. It's a positive fit—no chance for the cover to work loose, yet it is removed easily! Now available in 14, 16 and 18 gauge. Let us know your needs. We will be pleased to submit quotations.



Cover slides on easily. Quickly removed.

FABRICATORS OF STRUCTURAL STEEL STAINLESS STEEL AND ALUMINUM



WINGER

MANUFACTURING CO. OTTUMWA, IOWA

"BACKED BY YEARS OF PACKING PLANT ENGINEERING"

boiler and pipe engineer, H. E. Richards, formerly of Austin Co.; secretaries, Mrs. R. F. Kieldsen, formerly of the American Meat Institute, and Miss Judy Anderson, formerly of the Teague Lumber Co.; MSA representative, C. P. Barnett, formerly of Wilson & Co., and accountant, J. E. Skram, formerly of Hill Packing Co.

Wholesale Meat Prices Continue Downward Trend

For the third straight week, meat prices at wholesale again declined during the week ended August 11. The decline was 2 per cent during the week and the government index of general wholesale meat prices now stands at 20 per cent below the same period of 1952.

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This is the season when, because of erratic receipts and fluctuating demand, prices of some cuts have gone up or down almost daily. But the general trend, considering all kinds and cuts of meat, has been downward.

Illustrative of how costs of getting meat to America's consumers have increased are revised freight rate indexes just issued by the U. S. Bureau of Agricultural Economics. The index for all agricultural commodities increased 61 per cent between 1945 and 1952. The range was from a 44 per cent increase in the case of fresh fruits to a record high 84 per cent increase in the freight rate for fresh meats. Rail freight rates for livestock increased 74 per cent.

Can-Pack Profit High

A net profit of \$4,400,598, highest in the company's history, is reported by Canada Packers, Ltd., in the firm's annual report for the year ended March 25, 1953. It compares with \$1,-964,545 in the preceding year, when results were adversely affected by the U. S. embargo against Canadian livestock and meats because of a footand-mouth outbreak, and with \$4,100,-000 in the year ended March 26, 1951. Dollar sales, however, registered a 1 per cent decline from the all-time high of \$390,000,000 in 1952 to \$386,000,-000 in 1953, reflecting a downward trend in prices.

Meats, which constitute 60 per cent of the dollar sales of Canada Packers, declined an average of 22 per cent in price, accounting for the overall drop, according to J. S. McLean, president of the firm.

\$150,000,000 Trade Pact

Russia and Argentina have signed a \$150,000,000 trade agreement. Argentina is to supply \$75,000,000 in lamb, pork, linseed oil, wool and hides. In return, Russia will supply an equivalent amount in petroleum, coal, steel, drugs, dyes, farm machinery and oil drilling equipment.

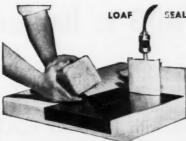
GREAT LAKES HEAT SEALING EQUIPMENT

provides high-speed production . . . at amazingly low prices!



HAND SEALING IRON DELIVERS NEW ECONOMY — REAL SATISFACTION

HS-5 Iron has genuine Calrod heating element warranteed for full year against burnout. Adjustable thermostatic control with 100 to 600° range balanced for easy handling. Aluminumfaced iron for sealing cellophane, only \$11.50. Other models for sealing sensitive films (acetate, etc.) as well as stainless-faced irons. Write!



SEALER SAVES TIME ... LOWERS CASING COSTS

Saves up to 2 inches of casing on every loaf ... produces a neater and more attractive loaf in less time . . . eliminates tying! Teflon-covered aluminum sealing plate seals quickly . . . positively! Thermostatic control . . adjustable for any desired temperature. Stainless base plate mount, ready for operation. \$29.50. Order today!

WRITE FOR FULL DETAILS TODAY!

GREAT LAKES STAMP & MFG. CO.

2500 IRVING PARK ROAD

CHICAGO 18, ILLINOIS

DICED RED PEPPERS

PACKED SIX # 10 CANS PER CASE IMMEDIATE DELIVERY

SCHOENFELD & SONS

PAPRIKA EXCHANGE OF AMERICA
140 FRANKLIN ST. NEW YORK 13, N. Y.



SAVE FINGERS

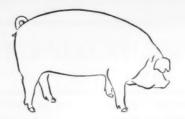
Maintain Production
Win Employe Acceptance

Use the FLYNN SAFETY HANDLE — a sturdy metal guard that can be shifted to the position that "feels right" for everyone. Permits use of either right or left hand, allows boner to pull blade toward him or to work away. Feeling of real safety builds operator's confidence . . . increases his speed and production!

Write for full particulars and pricesi

CLARENCE FLYNN

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ONLY TWO DAYS

From live HOG to finished BACON

■ Bellies infused with PRESCO FLASH CURE in the PRESCO HYDROJET are ready for smoking shortly after injection.

The finished product can be sliced within 24 hours from time of infusion. High yields are accompanied by superior color, flavor and holding qualities.



Simply take meat.



Place meat on HYDROJET.





Pull HYDROJET handle Release handle and down for 4 seconds. remove infused meat.

Preservaline Manufacturing Company

HOME OF PRESCO PRODUCTS

Flemington

New Jersey



THE MEAT TRAIL

Flynn Named Sales Manager Of Expanded Herrud Firm

A. Thomas Flynn, jr., of Chicago has been appointed sales manager of

Herrud & Co., Grand Rapids (Mich.) me a t processors, by Carl S. Herrud, president. Flynn recently was Michigan representative for the William J. Stange Co., Chicago, purveyor of seasonings to the food industry.



A. T. FLYNN

Now said to be one of the larg-

est plants in the United States specializing exclusively in sausage meats, the Herrud company was founded in 1918 by the late Andrew Herrud with three employes and one horse-drawn delivery wagon. The firm is celebrating its 35th anniversary by the recent expansion of its plant at 542 Grand-ville ave., S.W., by 25,000 additional square feet and a 50 per cent increase in production facilities.

One of the new features of the modernized plant is an original conveyor system designed by Herrud and built by the Rapids-Standard Co. of Grand Rapids. The system quadruples the hourly production rate of wrappers of sanitary cellophane packages of meat products in the huge cooler

room

Six-Story Building Going Up But Won't Ever Be Seen

Progress on a new, substantial but "never to be seen" six-story structure at Geo. A. Hormel & Co., Austin, Minn., is reported in the Hormel Squeal.

The building is a replacement and addition to a former four-story collection of structures, once exterior buildings but surrounded with later construction. The replacement job is being done without stopping production

The first floor, when completed, will be used for general area work, the second for a refrigerated shipping room, the third for a smokehouse cooler, the fourth for a hog cooler and probably also for box manufacturing, and the top two floors for new banks of modern smokehouses

Neuhoff to Begin \$100,000 Livestock Pen Expansion

Construction will begin next week on a \$100,000 expansion of livestock pens at Neuhoff Brothers Packers, Inc., Dallas, Tex., Henry Neuhoff, jr., president announced.

The present capacity of the firm's livestock pens will be more than doubled to provide a ready cash market and to help build Dallas as a cattle center, according to Neuhoff. He said the expansion will bring the total area to 55,000 sq. ft. and enable the firm to handle 6,000 hogs or 1,700 cattle at one time.

Annual purchases of livestock by the company in Dallas total \$10,000,-000.

The new pens will be constructed to permit cleaning with power sweepers and will have concrete floors and an asphalt and gravel roof.

2,500 to Get Service Pins As New Libby Recongition

Libby, McNeill & Libby, Chicago food canners, has announced the inauguration of a service recognition program. It provides that an employe will receive a service pin after ten years of continuous service and another one every five years thereafter.

There are 2,500 employes eligible for service pins. The first pin will go to Matt Wisinski of Libby's Blue Island (Ill.) plant in recognition of 46 years' continuous service, longest of any active employe.



FORTY YEARS of service with Swift & Company is the record of A. L. Scott (left), head of the firm's beef department, who is congratulated by Vice President P. C. Smith. Scott's first job with Swift was as a car checker on the beef loading dock in Kansas City.

personalities and Events

OF THE WEEK.

- ▶Porter M. Jarvis, executive vice president and director of Swift & Company, has been elected a member of the University of Chicago board of trustees.
- First step toward a new permanent home for the American National Cattlemen's Association has been taken with purchase of a building site near the downtown hotel and business district in Denver, Colo. A. A. Smith of Sterling is chairman of a special building committee.
- ►Vesicular exanthema in swine, meat inspection and other industry problems were discussed at a recent session of the Florida Meat Packers Association in Orlando. President of the association is A. H. Goedert of Jacksonville.
- ►Wilson & Co.'s six-horse hitch, from the famous Clydesdale horses to the 58-year-old packer delivery wagon, was a center of interest at the Illinois State Fair in Springfield.
- ▶T. R. L. Sinclair, executive vice president of Kingan & Co., Indianapolis, was guest columnist recently in the Indianapolis Times. His subject—Kingan & Co. Sinclair said the firm is putting greater emphasis on local business and that sales in Indianapolis are 36 per cent ahead of a year ago.
- ►Robert M. Davenport has left the American Meat Institute Foundation to become technical director and associate sales manager in charge of industrial sales for the Diamond Crystal Salt Co. of St. Clair, Mich.
- ►Col. Edward N. Wentworth, director of Armour and Company's livestock bureau, will give demonstrations on judging quality of livestock in Wichita Falls, Tex., September 15 at a clinic sponsored by the Wichita Farm & Ranch Club.
- ►George A. Hormel & Co. is getting a big welcome in Fort Dodge, Ia., where it now is operating the former Tobin Packing Co. plant. The Fort Dodge Messenger and Chronicle recently devoted two pages to the firm, giving highlights of company progress since its founding in 1891 at Austin, Minn. Pictures included several interior and exterior shots of the Fort Dodge plant and photographs of board chairman Jay C. Hormel,

953

president H. H. Corey, executive vice president R. E. Gray and the two new Hormel officials at Fort Dodge, O. L. Marquesen, general manager, and E. C. Alsaker, office manager. Marquesen told the newspaper that the volume of manufacturing will be increased at Fort Dodge. "Although there always will be some carloads of green meat sold, we eventually intend to reduce the percentage of it very materially," he said.

Certificates of award were presented recently to 13 employes of the Swift & Company St. Joseph (Mo.) plant in recognition of their completion of a two-year business course at the plant. The course is open to all employes and is designed to acquaint the students with all parts of the company's business. The St. Joseph News-Press carried a picture of the group with E. G. Six, general manager; W. W. Finney, superintendent; George Ziph, instructor, and T. V. Teare, industrial relations department.

▶Jos. R. Walsh Co., provision brokers of Chicago, has announced the formation of a partnership known as Walsh-Brown Company. Joseph R. Walsh, Al. J. Brown and Ray H. Brown are partners in the concern which will have offices at the Austin-Madison bldg., Chicago 44.

Departions have begun in the new plant of the American By-Products Co., Yakima, Wash., which represents an investment of \$100,000, according to L. D. Krum, president and manager. The plant replaces one owned by the Gibson Packing Co., destroyed by fire March 17, 1949. After the fire, Krum bought the business and formed a corporation with his two-sons-in-law as officers. They are James Dobbs, vice president and assistant manager, and Howard Lindekugel, secretary-treasurer.

►A new Peru (Ind.) distributing plant of Peter Eckrich & Sons, Inc., Fort Wayne meat products company, is expected to be ready for use early this fall. The new building will be the most modern of the 14 Eckrich distributing centers.

The Panhandle Packing Co., Pampa, Tex., recently slaughtered 160 head of cattle in one week for a company record. W. H. Burden, Sam C. Dunn and Paul Crouch, who founded the firm eight years ago, are planning an expansion. They said the company buys and processes annually more than \$750,000 worth of beef in addition to its pork output.

► Funeral services were held in Highland Park, Ill., this week for Charles Milne Macfarlane, who died at the age of 87. He started to work for the old Morris & Co., Chicago, in 1891 and retired in 1923 as vice president, treasurer and director of the company.

►W. O. Loy, Wilson & Co.; V. L. Turgasen, Armour and Company, and L. C. Brown, Swift & Company, are members of a civilian research and development advisory committee on fat spreads that met recently with staff members of the Quartermaster Food and Container Institute for the Armed Forces in Chicago to discuss military use of canned margarine.

▶ Herbert B. Pearson is in charge of the new Charlotte (N.C.) branch of the Farmer Jim Sausage Co., Raleigh. Thirty-six products, including hot and mild sausage, smoked sausage, frankfurters and luncheon meats, are processed daily at the company's plant outside Raleigh and shipped to Charlotte. E. D. Swain is president of the firm.

►The United Livestock Producers Association, formed this summer to fight for cattle price supports, drew up a constitution and by-laws recently in Dalhart, Tex., and voted to hold its first annual meeting September 14. The organization claims 1,000 members in Texas, New Mexico, Oklahoma, Colorado and Kansas.

►A charter of incorporation listing capital stock of 200 shares, no par value, has been granted to the Lawrence Packing Co., Inc., meat packing business in Rockaway, Nassau County, N. Y. Directors are Marion Boyle, Frank Ahearn and Edgar Hills.

►Atlantic Meat Packers, Ltd., is planning to build a plant in Halifax, Nova Scotia, for slaughtering, meat processing and packing.

Merrill Werts, who was sales manager of the beef department for John Morrell & Co.'s Memphis, Tenn. branch, has been appointed director of the division of marketing of the Kansas State Board of Agriculture. Formerly Werts was in the agricultural service department of Morrell's at Topeka, Kan.



READY TO TIE INTO a half ton of barbecued ribs and Italian-style pork sausage prepared by the Reliable Packing Co., Chicago, members of the Reliable Employes Mutual Benevolent Association and their families arrive at the association's tenth annual picnic. The plant provided bus transportation for 300 picnickers and even hoops from its discharged slack barrels for the annual hoop race. REMBA Officials Art Jacobs and Fred di Pasquale were in charge of arrangements.

▶ H. L. Christiansen, formerly personnel director at the Cudahy (Wis.) plant of Cudahy Bros. Co., has been named superintendent of employment at the Beloit plant of Fairbanks, Morse & Co.

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►A partner and secretary of Ray Weeks and Sons Co., Inc., Richmond, Mich., Dean Weeks died recently at the age of 33.

▶The nutritious value of meat must be pointed out to the buyer to increase meat consumption, R. C. Pollock, general manager of the National Live Stock and Meat Board, emphasized recently in Omaha. He addressed a meeting of stockmen and businessmen at the Omaha Athletic Club.

Done hundred persons attended a recent testimonial dinner in Boston honoring Jake Stark on his retirement as general superintendent of the Armour and Company sausage plant there. He served the firm in Milwaukee, Chicago and Detroit before being placed in charge of processing in Boston in 1935. Stark contributed many innovations to the processing industry in those years.

▶Israel Forman, who purchased Barnet Brodie, Inc., at 123 Walton st., Brooklyn, N. Y., three months ago, has installed new equipment, purchased new trucks and arranged to take over the adjoining building for increased sausage operations.

►Thirty-four Swift & Company men serving on boards of education across the nation were cited in the July issue of Swift News.

►The John McKenzie Packing Co., Inc., Burlington, Vt., has purchased 83 acres adjoining its property.

►Alvin P. Lewis, retired manager of the Bowman Provision Co., Augusta, Ga., died recently following a long illness.

►Alex Spink, safety director for Kingan & Co., Indianapolis, and Mrs. Spink returned recently from a sixweek trip to Ferryden, Scotland, where both were born. It was Spink's first trip back since he came to this country in 1923.

Fire of undetermined origin caused damage estimated at \$20,000 in the Aaron Bros. Packing Co., Augusta, Ga.

Excelsior Quick Frosted Meat Products, Inc., New York City, has announced the appointment of Frank T. Shaughnessy, jr., as sales representative for its New England territory, excluding Albany, N. Y. Prior to joining Excelsior Shaughnessy was sales supervisor for Food Enterprises of Boston.

▶Police in East St. Louis, Ill., reported that the theft of \$30,000 to \$60,000 worth of hams in 18 months from the Hunter Packing Co. has been solved with the arrest of three employes.

▶ Presentation of engraved belts to employes with more than ten years' service was the highlight of a dinner given recently by the Virginia Packing Co., Virginia, Ill. Harry Devlin, sales manager of the firm, said the reaction to the party was far greater as a good-will builder than had been anticipated.

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►M. D. Gilchrist, president of the Columbus Packing Co., Columbus, Miss., reported to police that an 800-lb. safe was stolen recently while the plant was closed for the week

▶P. E. Andrews has been appointed district superintendent for Armour and Company at Albany, N. Y. He formerly served the company as quality control supervisor, with headquarters at Jersey City.

► Lester J. Utz, who has been serving as first vice president of the Producers Livestock Cooperative Association, Columbus, Ohio, is the new president of the group, succeeding the late B. B. Brumley. Utz also was named as a director of the National Live Stock Producers Association, Chicago.

►About 300 hogs exhibited at the Illinois State Fair were purchased by Norman Brown, buyer at the Springfield stockyards for the Independent Packing Co. of St. Louis.

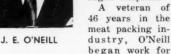
►Lawrence H. Hodges has left the employ of Armour and Company after 23 years to become public relations engineer of the Barrow-Agee Laboratories, Inc., Memphis, Tenn. He had been in charge of Armour chemical laboratories at Jackson, Tenn., and Forrest City, Ark.

►The smoke abatement program of the Swift & Company plant in Cleveland, Ohio, was commended recently by the city's air pollution chief, Howard J. Scott. He said the firm is spending a large sum for new equipment to eliminate sootfall.

John E. O'Neill, NIMPA Leader, Dies in Michigan

John Edward O'Neill, 63, president and general manager of the Mission

Provision Co., Inc., San Antonio, Tex., and last year's NIM-PA board chairman was taken ill last week while on vacation in his native state of Michigan and died in a Muskegon hospital.



Swift & Company in Chicago at the age of 17. After a series of promotions, he became manager of Swift's San Antonio plant.

In 1921 he left the firm to organize the Mission Provision Co. and served since then as president and general manager.





Available in a variety of types and strengths ... all with scientifically controlled flavor



PORK SAUSAGE SEASONINGS	Strength			Style
NEW WONDER (Regular Type)	X	X	X	X
NEW WONDER (So-Smooth Type)	X	X	X	X
WONDER (Regular Type)	X	X	X	X
WONDER (Se-Smooth Type)	X	X	X	X
SPECIAL (Regular Type)	X		X	X
SPECIAL (So-Smooth Type)	X		X	X
OSS (Completely Soluble)	X	X	X	X

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Use of Inedible Animal Fats in Commercial Feeds is Spreading Fast

Use of stabilized inedible animal fats in feeds is being applied commercially at a very rapid rate, the American Meat Institute Foundation revealed this week in summarizing current research and commercial developments in this field. The Foundation said that the major reasons behind the decision of commercial companies to add stabilized animal fats to their feeds are as follows:

1) Nutritional advantages (increased caloric value, increased palatability and utilization of nutrients); 2) Control of dustiness in feeds or feed ingredients; 3) Decreased wear of the mixing machinery; 4) Improved appearance or "feel" of the ration; 5) Ease of pelleting the feeds; 6) Improved appearance of the animal, and 7) Favorable price for the fat.

The Foundation also reported that further experimentation in its laboratories, supported by a contract with the U.S. Department of Agriculture, has shown that the reproduction and lactation performance of dogs fed 4 per cent choice white grease (stabilized with antioxidants) in addition to the basal ration was excellent. The young pups from bitches fed this ration gained more rapidly than from those fed the basal ration without added fat. Other experiments confirmed early findings that the vitamin A stability of the rations during room temperature storage was enhanced by the addition of stabilized fat.

Studies that have been conducted at other research institutions or that now are in progress also show that the use use of inedible animal fats in beef and dairy cattle (both for milk production and in calf starter rations) and swine rations offers a great deal of promise.

The Foundation commented that reason No. 7 in the second paragraph, "favorable price for the fat," warrants some attention by the meat industry producing inedible animal fats. Many feed companies have shown reluctance to start addition of animal fats because of anticipated wide fluctuations in the price. Although various estimates have been given for the maximum price that feed manufacturers would be willing to pay for inedible animal fats (for example, 7c a lb.), it is important to point out the estimated supply to prospective users of animal fats.

In a recent article in the Journal of Agricultural and Food Chemistry, Raymond H. Ewell of the Stanford Research Institute, points out that it is estimated that by 1957 an annual surplus of 1,100,000,000 lbs. of animal fats will be available and this level of production based on current usages will be maintained for several years. He states that the use of animal fats in

feeds is one of the most promising outlets for this surplus fat. It is apparent that the use of fats in feeds offers a major outlet since if 2 per cent were added to only one-half of the total feed production, 760,000,000 lbs. would be utilized annually.

Another important aspect that has come to the attention of the Foundation is the role of specialized flavoring agents in feeds. The use of these agents has many implications which should be evaluated by the manufacturer of feeds. The use of such an agent to mask off-odors and flavors due to rancidity would be defeating the purpose of a good mixed feed. The presence of rancidity may result in loss of nutritive value and potency of vitamins A, D, E, and some of the Bcomplex. It is apparent that the prevention of rancidity by use of suitable antioxidants is advisable to avoid destruction of feed nutrients. The use of flavoring materials to mask rancidity will not prevent the destruction of nutrients in rancid feeds.

Leon's Takes a Big Step Forward

(Continued from page 15)

and drains. These thin fin coils were part of the original plant. A separate 5-ton Reliance compressor supplies the refrigerant needs.

In this cooler also are stored the various canned meats, both foreign and domestic, along with dry sausage.

The sausage holding cooler has Westinghouse germicidal lamps which prevent mold development during normal holding periods. These lamps operate only during non-work hours, yet this is sufficient to prevent bacterial development.

From the sales cooler product moves in wooden order trucks to the scaling and packing station. There is only one exit in the plant, giving the checker a degree of control over jobber personnel moving in, about and out of the plant. This is essential as jobbers frequently assemble their own orders.

Recently the firm purchased several stainless steel Globe sausage cages with mated stainless sausage sticks, equipment that management reports is very easy to keep clean.

In merchandising such items as head cheese, Irvin relates that overwrapping the natural casing with a Visking casing aids in the sales of the product. While this item normally moves well in winter months, it frequently is a slow seller in summer. The overwrap dresses up the product and helps retain sales volume.

All the electrical controls, including the transformer for receiving the purchased power, are located in a small totally enclosed section at the rear of the plant. Management believes the controls, housed in a dry area, will perform better for a longer period. An oil fired 50-hp Enterprise Scotch Marine boiler was added to the old boiler which now serves as a standby unit.

The new plant, with its spic and span tiled walls, gleaming stainless steel equipment, staff of 20 trained employes and adequate temperature and power requirements, is vastly different from the Army field kitchens where Leon learned the sausage making trade.

"However, the principles of good sausage making are the same today as the fundamentals we learned in the Army years ago," Leon said. "All these wonderful mechanical and sanitary aids help us make a better product only as long as we adhere to the teachings of the past."



Mike Tiahnybik takes quick inventory of products in holding cooler bays prior to determining next day's production schedule for certain items.

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The NEW high albumen dried milk product.

Exactly what the sausage manufacturer NEEDS and WANTS

MAINTAIN YOUR QUALITY INCREASE YOUR PROFITS

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FLASHES ON SUPPLIERS

THE GRIFFITH LABORATORIES, INC.: This Chicago firm has petitioned the Meat Inspection Division, Bureau of Animal Industry, for permission to sell seasonings containing ascorbic acid to federally inspected sausage plants. Griffith reports that the firm has for several years sold this type of seasoning formula to uninspected sausage manufacturers as an easy, economical way of stabilizing color while flavoring the meat.

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BEMIS BRO. BAG CO.: W. F. Mulvaney, sales manager of Bemis' multiwall paper bag plant at Peoria, has been appointed supervisor of multiwall paper bag sales for the entire company with headquarters in the St. Louis general offices. Mulvaney succeeds C. W. Akin, who was made assistant director of sales. R. L. Baker, jr., assistant sales manager at Peoria stepped into Mulvaney's former post. K. W. Koechig, who joined Bemis in 1943, has been made supervisor of small paper bag sales.

DEWEY AND ALMY CHEMICAL CO.: John Copeland, formerly president of the Corsicana Poultry and Egg Co., will cover Texas and Louisiana as sales representative for the Cryovac division. He will headquarter in Corsicana, Tex.

CHAIN BELT CO.: This Milwaukee firm has announced the purchase of Shafer Bearing Corporation, Downers Grove, Ill., for the purpose of broadening the markets of its power transmission products. The addition will operate as the Shafer Bearing division of Chain Belt Co.

New USDA Handbook Out With 1952 Livestock Data

The 20th annual edition of "Livestock Market News Statistics and Related Data," handbook for 1952, has been issued by the USDA livestock branch. The handbook contains extensive, useful information relative to the livestock and meat industry, with statistics through the 1952 calendar year.

Examples of statistical data included are: livestock on farms and ranches as of January 1; livestock receipts at public markets; federally-inspected slaughter by months; cold storage holdings of meat and lard; exports and imports of meat; prices of livestock and meat; meat production and consumption and average live and dressed weights of livestock.

Financial Notes

The board of directors of Wilson & Co., Inc., has declared a regular quarterly dividend of \$1.0625 per share on the \$4.25 preferred stock, payable October 1, 1953, to the stockholders of record September 14. No action was taken on the common dividend payments which were suspended August 8, 1952.

NEW EQUIPMENT and Supplies

GERMICIDAL LAMPS-Ultra Violet Products, Inc., has a line of germicidal lamps that are said to protect and hold meat in coolers with minimum loss. Called Sterilaire, the lamps operate in the 36-42° temperature range. They feature a spectral finish aluminum reflector for maximum reflection. Accessory baffles are available to divert cold air from the tube, insuring efficient tube operating temperature. The lamps come in 18- and 36in. sizes. As a rule of thumb for computing the lamps needed for a given area, the maker states that 1 in. of tubing will protect meat in 4 to 6 sq. ft. of floor space. The lamps are said to reduce trimming losses due to mold and slime, reduce weight loss caused by shrinkage and hasten the aging process by holding meat at 40° F.

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NEW VAT DUMPER—A hydraulically operated vat dumper features versatility and speed. Fork trucks or high and low lift platform



trucks, hand or rider type, can be used to deliver vats or bacon boxes into the dumper. Holding clamps on the dumper are adjustable to handle vats or boxes of varying heights. Contain-

ers of hams, bellies, squares, picnics and other products can be emptied at a rate of 25 units per hour. By controlling the rate of tilt, one operator can unload product fast enough to keep a large crew of washers, trimmers, branders, stockinetters, etc., busy. Equipment includes an electric solenoid operated valve, push button controls, air-cooled motor with hydraulic pump, and fully enclosed reservoir. Called Hydro Vat Dumper, the unit is made by Materials Transportation Co., Chicago.

COMPACT ICE MACHINE
—Hard, clear pebble-type
ice, which is similar to
crushed ice but is said to be
dry and non-mushy, can be



produced with a new machine at rates to 800 lbs. per day. The unit takes less 1 sq. yd. of floor space and is 39 in. high. Having only three moving parts, the machine features an automatic cut-off switch which controls ice overflow no matter what type storage container is used. The maker, Ajax Corporation of America, Evansville, Ind., says the machine wastes less than 3 gals. of water per day.

DE-STRINGING MA-CHINE—A new machine reportedly can de-string up to 900 lbs. per hour of frankfurters which have been linked by the Linker Machines, Inc., unit. The machine is a companion unit to models of frank peelers which requires de-

* * *

stringing prior to peeling. Currently some sausage makers perform this operation manually by having an employe whip the whole strand. Inventors of the



unit are Owe Toennies and Ed Anderson, both of The E. Kahn's Sons Co., Cincinnati, where the machine has been employed successfully for several months. Inquiries should be directed to "String-A-Way," the name of the unit, c/o The E. Kahn's Sons Co.

TRUCK REFRIGERA-TION—The Dole Refrigerating Co., Chicago, has introduced a compact eutectic blower system said to provide uniform temperature in any 12-ft. low-temperature body. The unit is made to be powered by a truckmounted compressor during over-the-road operation and



with plug-in for standby operation. Because of the eutectic, desired temperatures are maintained during stopovers and stored cold is available for several hours in case of mechanical failure. Called Truck-Cel, the unit consists of Dole % in. Holdover plates of about 13,000 btu. c a p a c i t y mounted in a steel case with a 10-in. fan for air circulation. It is 63 in. high, 31 wide and 9¼ in. deep.

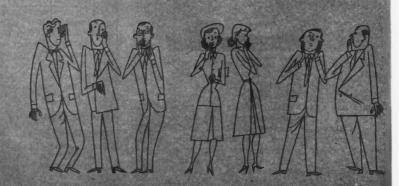
SILENT CUTTER HAS NEW KNIFE SETTING—Graduation in blade clearance to assure even work

Graduation in blade clearance to assure even work performance by each knife is new in this silent cutter. The knives which first cut the oncoming meats have the largest clearance between the cutting edge and the bottom of the bowl, while those which cut last have the smallest clearance. The maker reports that this assures an even distribution of the work



load on all the knives rather than the first few doing most of the work. Consequently, chopping time is lessened and the product temperature increase is smaller. Due to the lower overload, power requirements are not as great. Knives are sharpened less frequently as they all wear at about the same rate. A self-raising lid uncovers the entire bowl, facilitating cleanup operations. The knife spindle is completely enclosed to prevent meat entry or seepage of oil. The motor and gear reducer are located under the bowl and apply power directly to the bowl. They are completely enclosed in a lubricated housing and provide a grease-free source of power. Made by The Globe Co., Chicago, the cutter comes in 400- and 600-lb. capacities.

Remember when Morosodium Glutamate was a horrid word?





Not many years ago monosodium glutamate was the ugly duckling of the food processing industry. Its name lacked sales appeal. Just plain homely. Its reputation wasn't too well established either. The government even called it artificial flavoring and seasoning. Though food processors were becoming aware of its value in enhancing and holding natural food flavors, they were reluctant to put it on their labels. Consumers shied away. Remember? It was a horrid word. Now, only a few years later, this large Ac'cent plant at San Jose, California, has been expanded for the second time to keep up with the demand for monosodium glutamate.

Well, what happened? What changed the buying habits of millions of housewives? What made it possible for food processors to put out better tasting products and thus win

more customers, more repeat sales?

A few years ago, 1947 to be exact, Ac'cent launched an educational campaign. It was the first serious attempt to tell producers and consumers about the benefits and value of monosodium glutamate. It is a continuing program...the most extensive to date. It has been so successful and so effective that consumers now not only accept monosodium glutamate on labels, they look for it!

result, no other manufacturer of monosodium glutamate has such a vast and complete store of scientific information on the subject-much of it unpublished.

No other manufacturer of monosodium glutamate has the invaluable technical service that Accent can make available to you. Our 75-man research and development staff is ready to help you immediately with specific solutions to your specific problems, even to the point of designing new machines. This service, of course, is yours for the askingone of the extras you get with Ac'cent's always dependable crystals, the most standard and uniform in the industry.

Many of the leaders in the food industry already have used our facilities. In fact, a list of our customers would read like a Who's Who of the food processing industry. And an important thing to remember is that many of them are becoming leaders after consulting and working with Ac'cent

technical service people.

To meet their growing needs, our customers are assured of a steady supply of monosodium glutamate-for Ac'cent, the world's largest producer of pure monosodium glutamate, has convenient warehouse stocks located in every key market. The expanded capacity of our plant at San Jose is



Like the housewives' attitude, the government view changed, too. It was influenced partly by the Ac'cent educational campaign and partly by our research work which has greatly extended knowledge of this remarkable food product.

Ac'cent has carried on research since 1946 on almost every phase of monosodium glutamate-new uses, practical application methods, uniformity of crystals. Most of the information that exists has been developed by Ac'cent, whose sole job is the making of pure monosodium glutamate. As a



further insurance against a possible supply shortage.

The next time you order monosodium glutamate, specify Ac'cent. You get so much more when you do.

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AMINO PRODUCTS Division of International Minerals & Chemical Corporation, 20 North Wacker Drive, Chicago 6, Illinois

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Week's 4 % Drop In Meat Output Due Mostly To Lighter Beef Carcasses

PRODUCTION of meat under federal inspection last week declined 4 per cent from the week before largely on the lighter average weights of cattle and hogs, according to a U. S. Department of Agriculture report. The

which resulted in the smaller meat yield of 173,400,000 lbs. as against 176,900,000 lbs. the previous week, when the average carcass weight was 525 lbs. Last year's carcass weight from a total beef output of 139,400,- drop from the 805,000 killed the week before and 4 per cent less than the 770,000 butchered a year earlier. Production of pork fell to 103,000.000 lbs. from 113,000,000 lbs. the preceding week and 108,900,000 lbs. a year ago. A reduction in the lard yield per 100 lbs. of hog to 13.2 lbs. from 13.5 lbs. the week before helped account for drop in total output of product to 24,500,000 lbs. from 27,400,000 lbs. the previous week and 29,000,000 lbs. last year, when it was 14.8 lbs.

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Sheep and lamb slaughter with a 10,000 head gain over the week before, numbered 263,000 head, while a year ago it was 246,000. Production of the meat for the three periods amounted to 11,000,000, 10,600,000 and 10,600,000 lbs. respectively.

ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTION

Week ended August 15, 1953, with comparisons

		Beef	Ve	al	(Pork excl. lard)	Lamb :		Total Meat
	Num	ber Prod.	Number	Prod.	Nu	nber P	od.	Number	Prod.	Prod.
Aug. 15, 1953	33	8 173.4	138	20.0	7	42 10	03.0	263	11.0	307
Aug. 8, 1953			138	20.0	5	05 1	13.0	253	10.6	320
Aug. 16, 1952		0 139,4	89	12.8	7	70 10	98,9	246	10.6	272
			AVERAGI	E WEIG	HTS (LBS.)				PROD.
		Cattle	Calv	6-8	н	ogs		ep and ambs	Per 100	Total mil.
Week Ended	Li	re Dressed	Live I	ressed	Live	Dressed	Live	Dressed	lbs,	lbs.
Aug. 15, 1953	95	0 513	265	145	250	139	89	42	13.2	24.5
Aug. 8, 1953	95		265	145	252	140	88	42	13.5	27.4
Aug. 16, 1952	97	3 536	261	144	255	141	94	43	14.8	29.0

week's output of meat totaled 307,000,000 lbs. compared with 320,000,000 lbs. the previous week and 272,000,000 lbs. a year earlier—a 13 per cent gain over the corresponding 1952 week.

While cattle slaughter at 338,000 head increased about 1,000 over the week before it numbered 30 per cent more than the 260,000 head killed in commercial plants a year earlier. Although a slight gain was noted in slaughter of cattle, it was the lighter average carcass weights (513 lbs.)

000 lbs. averaged out at 536 lbs.

Calf slaughter at 138,000 head was the same as the previous week, but numbered 49,000 more than the 89,000 killed in the like week of 1952. Output of veal at 20,000,000 lbs. remained unchanged from the week before, but showed a 56 per cent increase over the 12,800,000 lbs. turned out in the same week of 1952.

Hog slaughter dropped after four consecutive weeks of gains, and numbered 742,000 head for an 8 per cent

AMI PROVISION STOCKS

Total of all pork meat holdings for the two-week period ended Aug. 15, dropped 10 per cent below stocks reported on Aug. 1, according to the American Meat Institute. Total pork stocks at 222,700,000 lbs. compared with 246,700,000 lbs. on Aug. 1. A year ago these holdings were reported at 348,100,000 lbs. and the comparable date, 1947-49 average at 276,000,000 lbs.

Total lard and rendered pork fat holdings amounted to 54,800,000 lbs. against 70,600,000 lbs. two weeks before and 117,100,000 lbs. a year ago. The two-year average was 121,600,000 lbs.

The accompanying table shows stocks as percentages of holdings two weeks earlier, last year and 1947-49 average.

LIGHT, HEAVY HOGS GAIN, MEDIUMS LOSE VALUE

(Chicago costs and credits, first two days of week)

Higher pork prices tended to improve cutting margins the past week, but this was the case only in light and heavy kinds, while rising live prices more than offset the higher meat rates from medium weights, which moved deeper into the minus column.

---180-220 lbs.-

This test is computed for illustrative purposes only. Each packer should figure his own test using actual costs, credits, yields and realizations. The values reported here are based on the available Chicago market figures for the first two days of the week

	180	-220 108	lue			7-240 In	alue	Value					
Pe liv wi	e per		per cwt. fin. yield	Pet. live wt.	Price per lb.	per ewt. alive	per cwt. fin. yield	Pct. live wt.	Price per lb.		per ewt. fin. yield		
Skinned hams	31.2 43.9	\$ 6.88 1.75 1.84 5.70	\$ 9,99 2,53 2,68 8,25	12.6 5.5 4.1 9.8	55.5 29.9 41.1 42.4	\$ 6,99 1,64 1,69 4,16	\$ 9.88 2.34 2.38 5.89	13.0 5.4 4.1 9.7	55.3 27.7 40.1 41.4	\$ 7.19 1.50 1.64 4.02	\$10.12 2.13 2.27 5.69		
Lean cuts		\$16.17 5.48	\$23,45 7,87	9.5	49.4	\$14.48 4.69		4.0	48.9	\$14.35 1.96	\$20,21 2,78		
Bellies, D. S Fat backs			• • •	$\frac{2.1}{3.2}$	$33.4 \\ 14.4$.70	1.00 .65	$\frac{8.5}{4.5}$	$\frac{33.4}{15.6}$	2.84	3.94		
Jowls 1. Raw leaf 2. P.8. lard, rend, wt.14.	2 15.4	.37 .34 2.22		1.7 2.2 13.3	$\frac{22.0}{15.4}$ $\frac{15.4}{15.0}$	$\begin{array}{r} .37 \\ .34 \\ 2.00 \end{array}$.49 2.82	$\frac{1.9}{2.2}$ 11.3	$\frac{22.0}{15.4}$ $\frac{15.4}{15.0}$	$\begin{array}{c} .41 \\ .34 \\ 1.70 \end{array}$.59 .48 2.39		
Fat cuts and lard		8 8.41	\$12.14			\$ 8,56	\$12.18			8 7.95	811.16		
Spareribs	2 25.1	.83 .80 .20 .75	1.17	1.6 2.9 2.0	28.4 25.1	.45 .73 .20 .75	1.05 .29 1.00	1.6 2.8 2.0	21.6 25.1	.35 .70 .20 .75	1.08		
TOTAL YIELD & VALUE69.	0	\$27.16	\$39.34	70.5		\$25,17	\$35.74	71.0		\$24.30			
		Per cwt. alive			ewi aliv	t.			Per ewt. alive				
Cost of hogs Condemnation loss Handling and overhea		.12	Per cwt fin. yield		\$25. 1.	12	Per cwt. fin. yield		\$25.54 .12 1.55		Per cwt. fin. yield		
TOTAL COST PER CV TOTAL VALUE		27.16 -8 .14	\$39.5 39.3 -\$.2 5	4 2	\$27. 25. -\$2. - 1.	17 18	$\begin{array}{r} \$38.79 \\ 35.74 \\ -\$3.05 \\ -1.65 \end{array}$		\$27.21 24.30 -\$2.91 - 3.16		\$38.32 34.23 -\$4.09 - 4.52		

	, 15 stocks as reentages of					
Invent						
Aug. 1 Aug						
	152	Av.				
BELLIES:						
Cured, D. S101	85	64				
	67	48				
Frozen-for-cure, regular, 50 Frozen-for-cure, S. P. &	17	7				
	45	23:3				
Total bellies 87	58	62				
HAMS:						
Cured, S. P. regular 57	40	27				
Cured, S. P. skinned., small	84	80				
Frozen-for-cure, regular						
Frozen-for-cure, skinned, 88	81	127				
Total hams 94	83	91				
	(413	471				
PICNICS:	-					
Cured, S. P 92	75	64				
Frozen-for-cure 86	61	247				
Total picnies 87	64	138				
FAT BACKS: D. S. CURED 88	73	72				
OTHER CURED AND FROZEN-FOR-CURE:						
Cured, D. S108	45	47				
Cured, S. P 96	73	459				
Cured, S. I 00	64	48				
Total cured 98 Frozen-for-cure, D. S 67	20	15				
Frozen-for-cure, D. S 67 Frozen-for-cure, S. P 93	48	101				
Total other 94	52	61				
BARRELED PORK 80 TOT. D. S. CURED	31	31				
ITEMS 93	82	65				
TOT. FROZ. FOR D.S.	_					
	18	10				
TOT. S.P. & D.S. CURED. 96	74	59				
TOT. S.P. & D.C. FROZ., 81	55	115				
FROZEN-FOR-CURE 80	64	73				
FRESH FROZEN						
Loins, shoulder butts						
and spareribs 91	54	32				
All others 31	75					
All other 96		100				
Total 93	63	73				
TOT, ALL PORK, MEATS, 90	64	81				
RENDERED PORK FATS 88	85	52				
LARD 77	46	45				

End Of July Cold Storage Warehouse Occupancy By Meats Lowest Of Year

COLD storage holdings of meats in the United States as of July 31, dropped to the lowest point in months, with pork at it lowest level for the year to date, a U. S. Department of Agriculture report indicated. The total

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age against 13,773,000 lbs. a month before, and 10,092,000 lbs. a year earlier. The July 31 five-year average was 7,231,000 lbs.

Variety meat (offal) amounted to 56,450,000 lbs. compared with 60,453,-

U.S. COLD STORAGE STOCKS, JULY 31, 1953

	July 31, 1953 1,000 lbs.	July 31, 1952 1,000 lbs.	June 30, 1953 1,000 lbs.	5-yr. av. 1948-52 1,000 lbs.
Beef, frozen	141,707	152,576	166,517	80,760
Beef, in cure and cured		8,776	10,118	8,894
Total beef		161,352	176,635	89,654
Pork, frozen		358,923	254,066	253,022
Pork, D.S. in cure and cured	35,798	45,613	42,597	52,744
Pork, S.P. in cure and cured		138,171	117,564	155,942
Total pork	340,520	542,707	414,227	461,704
Lamb and Mutton, frozen		11.814	13,461	7,862
Veal, frozen		10.092	13,773	7,231
All offal		65,479	60,453	52,498
Canned meat and meat products		41.831	52,520	32,964
Sausage room products	16,313	17,130	17,530	13,524
*Lard		130,078		
*Rendered pork fat		2,505	*****	*****

The Government holds in cold storage outside of processors' hands, 19,786,000 lbs. of beef, and 13,089,000 lbs. of pork. The USDA no longer reports figures on refrigerated holdings of lard and rendered pork fat.

amount of beef was down to 150,977,000 lbs. from 176,635,000 lbs. at the end of June, below the 161,352,000 lbs. in store at the close of July, 1952. The five-year average for beef, however, was only 89,654,000 lbs.

Pork, too, with slaughter of hogs at the seasonal low in July, fell to 340,-520,000 lbs. in contrast to the 414,227,-000 lbs. in cold storage on June 30 and the 542,707,000 lbs. a year earlier. The five-year average for the meat was 461,704,000 lbs.

Lamb and mutton moved out of cold storage during July, with 10,968,000 lbs. in stock compared with 13,461,000 lbs. at the close of June and 11,814,000 lbs. on July 31, 1952. The five-year average was considerably less at 7,862,000 lbs. Veal varied some, however, with 12,481,000 lbs. in cold stor-

000 lbs. on June 30 and 65,479,000 lbs. at the end of July, 1952. The five-year average for the products was not much different at 52,498,000 lbs. Canned meats although down at 43,865,000 lbs. from the 52,520,000 lbs. a month earlier, were up from the 41,831,000 lbs. in 1952. The five-year average was calculated at 32,964,000 lbs.

Sausage room products amounted to 16,313,000 lbs. against 17,530,000 lbs. at the close of June. A year ago such inventories totaled 17,130,000 lbs. and the five-year average was 13,524,000 lbs.

Volume of all meats in cold storage on July 31 amounted to about 1,123,-000,000 lbs. compared with 1,339,500,-000 lbs a month earlier, 1,554,500,000 lbs in 1952 and the five-year average of 1,216,800,000 lbs.

June Meat Output 5% Above May: 17% Above June, 1952

Production of meat in commercial plants in the United States during June, 1953, totaled 1,825,000,000 lbs., the Bureau of Agricultural Economics has reported. This was an increase of 5 per cent from the 1,743,000,000 lbs. produced in May, and 17 per cent more than the 1,554,000,000 lbs. turned out in June, last year.

Output of beef during June amounted to 1,001,000,000 lbs. for a 4 per cent increase over the 963,000,000 lbs. turned out in May and 43 per cent above the June, 1952 output of 699,000,000 lbs. Output of veal was estimated at 129,000,000 lbs. for a 21 per cent increase over May production of 107,000,000 lbs. and 55 per cent more than the 83,000,000 lbs. in June, 1952.

Production of pork dropped to the year's low of 644,000,000 lbs., or 4

per cent above the May output of 621,000,000 lbs., but 11 per cent less than the 727,000,000 lbs. in June last year. June lard production amounted to 150,000,000 lbs. compared with 151,000,000 lbs. in May, and 185,000,000 lbs. in June, 1952. Lamb and mutton production dropped to 51,000,000 lbs. for a 2 per cent loss from the 52,000,000,000 lbs. in May but ranged 11 per cent above June, 1952 output of 46,000,000 lbs.

CANADIAN STORAGE STOCKS

Cold storage holdings in Canada on July 1, 1953, with comparisons, as reported to THE NATIONAL PROVISIONER, first three columns in 1,000 lbs:

July 1	June 1	July 1	5-yr. Av.
Commodity 1953*	1953†	1952	July 1
Beef, frozen27,266 Veal, frozen 3,704	$30,527 \\ 3,374$	$\frac{14,672}{2,661}$	9,334,800 3,372,000
Pork, frozen36,487 Mutton & Lamb.	46,278	44,399	34,398,800
frozen 1,026	1,282	885	935,800

*Preliminary. †Revised.

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distinctive Danish flavor

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H. P. CANNON & SON, INC.

Bridgeville

Delaway



MEAT and SUPPLIES PRICES

CHICAGO

WHOLESALE FRESH MEATS CARCASS BEEF

Native 8	teer	s					1	A	u	g.	18,	1953
Prime,												42
Choice,												242
Choice,							٠	٠				41
Good,												
Commerc.	ial	co	W	8		,				. 23	1/26	224
Can. & e	ut.									.21	6	211/2
Bulls										.24	366	225

STEER BEEF CUTS

Prime:
Hindquarter54.0@56.0
Forequarter
Round
Trimmed full loin80.0@82.
Regular chuck34.0@37.
Foreshank
Brisket
Rib
Short plate
Flanks (rough)13.0@14.
Choice:
Hindquarter
Forequarter29.0@30.
Round 48.0@50.
Trimmed full loin77.0@80.
Regular chuck34.0@37.
Foreshank
Brisket
Rib
Short plate
Buort plate
Flanks (rough)13.0@14.
Good:
Round
Regular chuck30.0@33.
Brisket25.0@26.
Rib41.0@43.
Loins

COW & BULL TENDERLOINS

a/o mange	COMP	٠	٠			*	٠	. 1011
3-5 Range	Cows							
5/up Range								
Bulls, 5/ur							٠	1.05

BEEF PRODUCTS

Tongu	es,	1	N	0.		1										. 1	31	16	a	32	
Heart	3 .							٠			٠						13		0	14	
Livers																					
Livers																					
Tripe,		GE	ıŀ	de	96	1															1/2
Tripe,	eo	0	k	96	1							*					5	1/3	@	6	
Lips,	SC:																				
Lips,	un	8	85	d	d	91	ì								٠	*	4		@	1	1/4
Lungs																				4	
Melts											,			٠			4		a	4	13/
Udder	g ,		٠			*			*					*						4	

FANCY MEATS

(l.c.l. prices)	
Beef tongues, corned36	@38
Veal breads, under 12 oz	48
12 oz. up	@71
Calf tongues, 1/down26	@29
Calf tongues, 1/227	@30
Ox tails, under % lb 71/2	@ 8
Over % 1b	12
WHOLESALE SHOVED M	

WHOLESALE SMOKED MEATS

wrapped65	@70
wrapped65 Hams, skinned, 14/16 lbs.,	
ready-to-eat, wrapped68	@75
Hams, skinned, 16/18 lbs.,	
wrapped64 Hams, skinned, 16/18 lbs.,	@69
Hams, skinned, 16/18 lbs.,	
ready-to-eat, wrapped67	@74
Bacon, fancy trimmed,	
brisket off, 8/10 lbs.,	0.00
wrapped65	@70
Bacon, fancy square cut,	
seedless, 12/14 lbs.,	000
wrapped62	@68
Bacon, No. 1 sliced, 1-lb.	@75
open-faced layers74	10.0

VEAL-SKIN OFF

(lel prices)

	(1.0	٤.		'n	a.	84		CK	۶,	
										\$41.00@42.00
Prime, 110	/150				٠		٠			37.00@41.00
Choice, 80.	/110	٠	٠							38.00@41.00
Choice, 110	0/150									34.00@37.00
Good, 50/8	0									33.00@36.00
Good, 80/1	10									36.00@38.00
										31.00@34.00
										90 000 21 00

CARCASS MUTTON

(1.e		l.	p	T	i	e	9	8	١		
Choice, 70/down										None	quoted
Good, 70/down										None	quoted
Utility, 70/dow	n									None	quotec

CARCASS LAMBS

	-		•	_	•	c	•	٠	-	•	mbo
		(1,	.0		l.	1	10	i	c	eı	8)
											.\$44.00@47.00
Prime,	40/	i0 .			٠,						. 44.00@47.00
											. 44.00@47.00
											. 44.00@47.00
G00d, 1	III V	reig	n	U	5 .			0	0	0	. 39.00@43.00

SAUSAGE MATERIALS— FRESH

Pork trim., reg. 40%, bbls,271	6@28
Pork trim., guar, 50%	
lean, bbls30	@31
Pork trim., 80% lean, bbls.39	@40
Pork trim., 95% lean, bbls.50	@51
Pork cheek meat, trmd.,	-
bbls	@42
Bull meat, bon'ls, bbls34	@3414
C.C. cow meat, bbls	31
Beef trimmings, 75/85%.	-
bbls231	4@24
Bon'ls chucks, bbls	321/4
Beef cheek meat, trmd.,	/2
bbls	2414
Beef head meat, bbls	21
Shank meat, bbls	3416
Veal trim., bon'ls, bbls 28	@29

FRESH PORK AND PORK PRODUCTS

TORK TRODUCTS
(l.c.l. prices)
Hams, skinned, 10/1455 1/2 @ 56 1/4
Hams, skinned, 14/16 571/2
Pork loins, regular
12/down, 100's58 @60
Pork loin, boneless, 100's 70
Shoulders, skinless, bone-in,
under 16 lbs., 100's 39
Pienics, 4/6 lbs., loose 331/4
Picnics, 6/8 lbs., loose 321/2
Boston butts, 4/8 lbs461/4@49
Tenderloins, fresh, 10's75 @78
Neck bones, bbls
Livers, bbls 21
Brains, 10's
Ears, 30's 8 @10
Snouts, lean in, 100's 8
Feet. s.c., 30's 736@ 8

SAUSAGE CASINGS

SAUSAUL GASING	-	
(l.c.l. prices)		
(l.c.l. prices quoted to manus of sausage)	actur	ers
Beef casings:		
Domestic rounds, 1% to		
_ 11/2 in	5000	65
Domestic rounds, over	00.69	00
11/2 in., 140 pack	85@	95
Export rounds, wide.	00.69	00
Export rounds, wide, over 1½ in1	.45@1	.65
Export rounds, medium.		
1% @11½	80@1	.00
Export rounds, narrow.		
13/8 in. under1	.00@1	.35
No. 1 weasands,		
No. 1 weasands, 24 in. up	12@	15
No. 1 weasands.		
22 in. up	9@	12
No, 2 weasands	7@	9
Middles, sewing, 1% 662		
in	95@1	.20
Middles, select, wide,		
Middles, select, wide, 2@24 in	.40@1	.65
Middles, extra select,		
21/4@21/2 in	.85@2	.25
Middles, extra select, 2½ in. & up2		
2½ in. & up2	.70@3	.25
Beef bungs, export,	010	00
No. 1	2100	29
Beef bungs, domestic	1963	23
Dried or salted bladders, per piece:		
per piece:	10	
10.12 in wide flat	900	11
8-10 in. wide, flat 10-12 in. wide, flat 12-15 in. wide, flat	186	20
Pork casings:	TOR	20
Extra parrow 20		
Extra narrow, 29 mm. & dn4	1004	95
Narrow, mediums, 29@32 mm	TORE	1,40
29@32 mm	90@4	115
Medium, 32@35 mm 2	75@3	.00
Spec. med., 35@38 mm1	60@1	.85
Export bungs, 34 in. cut.	35@	42
Large prime bungs.	-	
34 in. cut	29@	32
Modium primo hupes		
34 in. cut	21@	23
Small, prime bungs	12@	14
Middles, per set, cap. off.	50@	60

DRY SAUSAGE

			()	L	c	.1	١.		E	1	i	C	ei	9)			
Cervelat,	el	h.		h	0	g		b	ū	n	g	18					95@1	.0
Thuringer	e																41@	4
Farmer .							٠	۰	۰		٠	÷					80@	8
Holsteine	r										ì		Ī				80@	8
B. C. Sal	ar	n	1					i	i			ì	Ī	Ī	Ĭ	ì	83@	8
Genoa st	vl	9	5	8.0	ú	a	F	n	i.		e	h	ĺ.			0	936	9
Pepperon																	720	7

DOMESTIC SAUSAGE

(1.c.l. prices)	
Pork sausage, hog casings.	461/2
Pork sausage, sheep cas54%	@55
Frankfurters, sheep cas52	@53
Frankfurters, skinless42	@441/2
Bologna (ring)40	@45
Bologna, artificial cas361/2	@381/2
Smoked liver, hog bungs 451/2	@52
New Eng. lunch. spec69	@71
Souse	33
Polish sausage, smoked48	@62
Pickle & Pimiento loaf37	@431/2
Olive loaf31	@371/2
Pepper loaf43	@ 5812
Smokey snacks	541/2
Smokey links	631/2
SPICES	

311053	
(Basis Chgo., orig. bbls., h	ags, bales
Who	ole Ground
	6 40
Resifted 3	8 42
Chili powder	
Chili pepper	.47
Cloves, Zanzibar1.6	8 1.78
Ginger, Jam., unbl 2	0 28
Ginger, African 1	7 26
Mace, fancy, Banda	
East Indies	. 1.35
West Indies	. 1.31
	. 37
No. 1	. 33
West India Nutmeg	. 44
	. 51
	. 55
Red, No. 1	. 54
Pepper, Packers1.4	7 - 1.92
Pepper, white1.4	0 1.50
Malibar1.4	
Black Lampong1.4	

rers 65 95

1.65 1.00

1.35

15

12

1.20

1.65 2.25

3.25

4.25

32

23 14 60

953

SEEDS AND HERBS

farmer Frances	Ground
Whole	for Sausage
Caraway Seed 13	19
Cominos seed 22	26
Mustard seed, fancy. 23	**
Yellow American 15	
Oregano 45	52
Corlander, Morocco,	
Natural No. 115	19
Marjoram, French 41 Sage, Dalmatian,	47
No. 1 63	71
CURING MATER	IAIS

CURING MATERIALS	
Cwt.	
Nitrite of soda, in 400-lb.	
bbls., del. or f.o.b. Chgo\$10.06	3
Saltpeter, n. ton, f.o.b, N.Y.:	
Dbl. refined gran 11.25	Ş
Small crystals 14.00	
Medium crystals 15.40)
Pure rfd., gran, nitrate of soda 5.23	ŝ
Pure rfd., powdered nitrate of	
soda 6.22	5
Salt-	
Salt, in min. car. of 45,000 lbs.,	
only, paper sacked, f.o.b. Chgo.:	
Granulated (ton)\$23.00	U
Rock, per ton in 100-lb. bags,	_
f.o.b. warehouse, Chgo 27.50	U
Sugar-	_
Raw, 96 basis, f.o.b. N.Y 6.40	J
Refined standard cane gran., basis	n
Refined standard beet gran.	u
basis 8.50	n
Packers, curing sugar, 100-lb.	u
bags, f.o.b. Reserve, La.,	
less 2% 8.40	n
Cerelose dextrose, per cwt,	·
L.C.L. ex-warehouse, Chgo 7.96	n
C/L Del. Chgo 7.8	

PACIFIC COAST WHOLESALE MEAT PRICES

FRESH BEEF (Carcass)	Los Angeles Aug. 18	San Francisco Aug. 18	No. Portland Aug. 18
STEER:			
Choice:			
500-600 lbs		\$42.00@43.00	\$42,00@ 3.53
600-700 lbs	40.00@41.00	40.00@42.00	41.00@ 12.09
Good:			
500-600 lbs	36.00@38.00	38.00@40.00	38.00@1 .01
600-700 lbs	$\dots 34.00 @ 36.00$	36.00@38.00	37.00@ 11.0
Commercial: 350-500 lbs	30.00@34.00	34.00@36.00	27.00@38.01
COW:			
Commercial, all wts	23.00@26.00	24.00@28.00	22,00@ 27.93
Utility, all wts	21.00@24.00	22.00@24.00	22,00@27. 0
FRESH CALF:	(Skin-Off)	(Skin-Off)	(8kin-Off)
Choice: 200 lbs. down	97 006290 00	99 006 98 00	33.00% 37.00
Good:	31.00#139.00	32.00@36.00	33,000 31,00
200 lbs. down	35.00@37.00	30.00@34.00	31.00@ 35.00
FRESH LAMB (Carcass);	(Spring)	(Spring)	(Spring)
Prime: 40-50 lbs	18 00/5 19 00	44.00@45.00	41.00@ 43.00
50-60 lbs		42.00@44.00	41.00% 43.0
Choice:	1010000 11100	10.000 11.00	12.000 10.0
40-50 lbs	46 00/6/48 00	44.00@45.00	41.00% 43.00
50-60 lbs		42.00@44.00	41,00% 43.09
Good, all wts		38.00@42.00	36,00% 40.00
MUTTON (EWE):			
Choice, 70 lbs. down	90.00@99.00	None quoted	12.00@ 16.0
Good, 70 lbs. down	20.00@22.00	None quoted	12.00@ 16.08
		arone quoteu	12.000 10.00
FRESH PORK CARCASSE		(Shipper Style)	(Shipper Style)
80-120 lbs	None quoted	41.00@43.00	None quoted
120-160 lbs	39,50@41.50	40.00@41.00	39,00@41.00
FRESH PORK CUTS No. 1: LOINS:			
8-10 lbs	61.00@65.00	64.00@66.00	61.00@65.0
10-12 lbs	61.00@65.00	62.00@64.00	60.00@64.00
12-16 lbs	61.00@65.00	58,00@60.00	58.00@63.0
PICNICS:	(Smoked)	(Smoked)	(Smoked)
4-8 lbs	\dots 38.00@43.00	44.00@48.00	42.00@46.50
PORK CUTS No. 1: HAMS, Skinned:		(Smoked)	(Smoked)
12-16 lbs	61 00@68 00	68.00@72.00	63.00@70.0
16-18 lbs		68.00@72.00	62.00@70.00
BACON, "Dry Oure" No. 1			
6- 8 lbs.		68.00@72.00	67.00@73.50
8-10 lbs		66.00@ 70.00	66.00@71.0
10-12 lbs		None quoted	65.00@70.0
I ADD Defend.			

SINCE-1876

10-12 lbs. 61.00@65.00 LARD, Refined: 1-lb, cartons 21.00@22.25 50-lb, cartons and cans 20.50@22.00 Tierces 19.50@21.50

Hickory

21.00@22.00 19.00@21.00 18.00@19.00

19.00@21.53 None quoted 18.00@20.00

THE H.H. MEYER PACKING CO., CINCINNATI, OHIO.

All your meats are **BANQUET-GRAND** when seasoned with pure **BANQUET BRAND!**

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WORLD'S LARGEST SPICE AND EXTRACT HOUSE **Baltimore 2, Maryland**

VOLLRATH ... the line

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Large, 100 pound capacity meat tub is made of durable, easy-to-clean stain-less steel...stays new-looking longer. Crevice-free construction helps you meet and maintain rigid sanitary requirements. Built to withstand years of hard use.

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Branch Offices and Display Rooms

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Now used on food service counters across the nation! Grills evenly on all sides—seals in juices—retains natural flavor—expands size of frankfurter and shows it off to of frankfurter and shows it off to one of the state of the skinless of the state of the skinless of the

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Packing Co. • Armour & Co. • Tobin
Packing Co. • Armour & Co. • Tobin
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• Facking Cor. • Visking Corp.
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CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service CASH PRICES

F. O. B. CHICAGO		BELLIES	
CHICAGO BASIS		(Square Cut)	
WEDNESDAY, AUG. 19,	1953	Green Cur	ed
REGULAR HAMS		6- 851n 423	
Fresh or F.F.A.	Frozen	8-1051 523	
8-1052½n	521 _a n	10-1250b 511	
0-125214 n	521 _{9.0}	12-1449 @ 49 1/2 50 1/2 @ 51 11	
2-145316n	53 1/2 11	14-1649 491	
4-1654n	54n	16-1848 493	6n
6-1853n	53n	18-20 4512 @ 46 47 @ 471	2n
8-20491/6n	491/211		-
0-22431/n	431411	GR. AMN. D. S.	
	49.511	BELLIES BELLI	E8
SKINNED HAMS			
Fresh or F.F.A.	Frozen	Clear	
0-1254 1/2 @ 54 3/4 54		18-2034n 35n	i.
2-1456	56	$20-25 \dots 34$ 35^{1}	4
4-16561/2	5642	25-3033 351	La
6-18	551.2	30-3531 313	
8-2052	52	35-4029 29	
0-2246	46	40-502784 261	V.
2-2446	46		-
4-26451/2	45n	FAT BACKS	
5-3044	4-4		
5/up, 2's in., 43	43n	6-812n Cur 6-812n	
PICNICS		8-1015n 15	l.
	Frozen		
4- 6321/6			
6-831 1/2 @ 31 3/4	32 31 14	12-1417½n 17¹ 14-1618n 18	12
8-1029			
	29		
		20-2518n 18	
/up, 2's in 28 @ 281/2 281	260 29	DARRETTE BARRE	
OTHER CELLAR CUT	S	BARRELED PORK	
Fresh or Frozen	Cured	Clear Fat Back	
		Pork 60/70383	
quare jowls 291/2	29n	30/4040n 70/80381	
owl butts231/2@233/4	23%	40/5040n 80/100331	
. P. jowls	22n	50/6039½n 100/125	

LARD FUTURES PRICES

FRIDAY, AUG. 14, 1953

	MOND	AY. AU	G. 17, 1	953
Sept.	13.35	13.40	13.00	13.00b
	12.371/2		12.10	12.10b
Nov.	11.35	11.45	11.20	11.25a
Dec.	11.25	11.30	11.05	11.10a
Jan.	10.921/2	10.921/2	10.77 %	10.80a
Mar.		0.000 lbs		11.00a

Open interest at close Friday, Aug. 4: Sept. 322; Oct. 199; Nov. 174, ec. 189, Jan. 62 and Mar. 21 lots.

	TUESD.	AY. AU	G. 18. 1	953
Sept.	13.50	$13.87\frac{1}{2}$	13.35	13.85
	12.30 -35	12.85	12.30	
		11.90	11.47 1/2	11.85
Dec.	11.25	11.55	11.55	11.50
Jan.	10.95	11.00	10.95	11.00n
Mar.	11.021/2	11.05	$11.02\frac{1}{2}$	11.05b
Sal	les: 9,60	0,000 lbs	i.	
Op	en inte	rest at	close	Monda
Aug.	17: Se	pt. 312,	Oct. 2	01. No

179, Dec. 191, Jan. 66 and Mar. 21 lots.

W	EDNE	SDAY.	AUG. 19.	1953
Sept.	13.95	14.50	13,95	14.40
Oct.	12.90	13.25	12,90	13.25a
Nov.	11.90	12.274	5 11.90	12.20
Dec.	11.60	11.825	11.60	11.70a
Jan.	11.05	11.10	11.00	11.00a
Mar.	11.10	11.15	11.10	11.121
Sal	es: 10,	280,000	lbs.	

Open interest at close Tues., Aug 8: Sept. 281, Oct. 219, Nov. 175, Dec 196, Jan. 79, and Mar. 23 lots.

14 5914			
	15.00	14.50	14.75
			-821.
13.25	13.65	13.25	13.421.
12.15	12.67 12	12.15	12.32193
11.75	11.90	11.60	11.60a
11.00	11.05	10.95	10.95
11.17%	11.17%	11.00	11.00
	12.15 11.75 11.00 11.17½ es: 8,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	

Open interest at close Wed., Aug. 19: Sept. 263, Oct. 226, Nov. 185. Dec. 203, Jan. 83, and Mar. 25 lots.

CORN-HOG RATIO

Prim Prim

Choic Choic Good

Steer Cow, Cow,

Prim Hi.

Ro

Sh Fla

Ar Bri Pla For Ar Br

Choic

His Ro Ro She Fla Ril

Veal 6

12 Beef Beef Beef

Oxta

Prime Prime Choice Choice Choice Good, Good, Good,

Prime Prime Choice Good, Utilit

The corn-hog ratio for barrows and gilts at Chicago for the week ended Aug. 15, 1953 was 15.4, according to a report by the U. S. Department of Agriculture. This ratio compared with the 14.6 ratio reported for the preceding week and 12.3 recorded for the same week a year ago. These ratios were calculated on the basis of yellow corn selling for \$1.609 per bu. in the week ended Aug. 15, 1953, \$1.575 per bu. in the previous week and \$1.791 per bu. for the same period a year earlier.

PACKERS' WHOLESALE

LARD PRICES
Refined lard, tierces, f.o.b. Chicago
Refined lard, 50-lb, cartons, f.o.b. Chicago 19,25
Kettle rend., tierces, f.o.b. Chicago
Leaf, kettle, rend., tierces, f.o.b. Chicago 20,75
Lard flakes 23,75
Neutral tierces, f.o.b. Chicago, 23,75
Standard shortening *N. & S 20.00
Hydrogenated Shortening N. & S

*Delivered

WEEK'S LARD PRICES

				Lard Raw se Leaf
Aug.	14	$13.62 \frac{1}{2} n$	14.50n	15,50n
Aug.	15	13,62½ n	14.50a	15.50n
Aug.	17	14.00n	15,09n	16.00n
Aug.	18	14.621 ₂ n	15.25n	16.25n
Aug.	19	15.00a	15,50n	16.50n
Aug.	20	15.50n	$16.00\mathrm{n}$	17.00n

MARKET PRICES

NEW YORK

Aug 10 1059

City

WHOLESALE FRESH MEATS CARCASS BEEF

	Per cwt. Western
Prime, 800 lbs./down.	\$42.50@43.00
Prime, 800/900	41.50@42.00
Choice, 800 lbs./down.	41.00@42.50
Choice, 800/900	39,50@41.00
Good, 500/700	
Steer, commercial	34,00@36.00
Cow, commercial	24.00@28.00
Cow, utility	22.00@24.00

BEEF CUTS

Hindquarters, 600/800	854.0@58.0
Hindquarters, 800/900	52.0@ 54.0
Rounds, no flank	52.0@54.0
Rounds, Diamond bone,	
no flank	53.0@ 55.0
Short loins, untrim	70.0@75.0
Flanks	13.0@ 14.0
Ribs (7 bone cut)	54.0@ 57.0
Arm chucks	35.0@37.0
Briskets	25.0@28.0
Plates	
Forequarters (Kosher)	
Arm chucks (Kosher)	39.0@41.0
Briskets (Kosher)	27.0@29.0
Choice:	
Hindaugrtors 600/800	59 06757 0

Prime

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19,25 19.25 19.75

20,75 23.75 23.75

20.00

21.75

ES Raw

Leaf 50n

50n DOn 25n

500 00n

1953

CHOICE,	
Hindquarters, 600/800	53.0@57.0
Hindquarters, 800/900	49.0@ 52.0
Rounds, no flank	52.0@54.0
Rounds, Diamond bone.	
no flank	53.0@55.0
Short loins, untrim	66.0@70.0
Flanks	13.0@14.0
Ribs (7 bone cut)	52.0@56.0
Arm chucks	35.0@37.0
Briskets	25.0@28.0
Plates	
Forequarters (Kosher)	38.0@39.0
Arm chucks (Kosher)	39.0@41.0
Briskets (Kosher)	27.0@29.0

FANCY MEATS

(l.c.l. prices)

	Cwt.
Veal breads, under 6 oz.	50.00@ 51.00
6 to 12 oz	54.00@ 55.00
12 oz. up	76.00@ 77.00
Beef kidneys	11.00@ 12.00
Beef livers, selected	35.00@ 36.00
Beef livers, selected.	
Kosher	
Oxtails, over 3/4 lb	12.00@ 13.00

LAMBS

(1.c.l. prices) City

Prime, 30/4											\$53,00@ 55.00
Prime, 40/50	0							,			50,00@ 53,00
Prime, 45/55	١.										
Choice, 30/4	0				ì		Ī	Ì	Ī	Ĵ	
Choice, 40/4	5			Ī		Ī	Ì		Ī	Ì	50.00@ 52.00
Choice, 45/5											
Good, 30/40											
Good, 40/45		ì	Ì	Ì	ì			ì			
Good, 45/55			,				ì			,	44.00@46.00
											Western
Prime, 40/50)										\$47.00@48.00
Prime, 50/6	0										47.00@48.00
Prime, 60/70											
Choice, 40/5											
Good, all w											
Utility, all											

FRESH PORK CUTS

(l.c.l. prices)
Western
Pork loins, 8/12\$60.00@62.00

Pork loins, 12/16	59.00@60.00
Hams, sknd., 14/down	60.00@62.00
Boston butts, 4/8 lbs	
Spareribs, 3/down	49.00@51.00
Pork trim., regular	36.00
Pork trim., spec. 80%	53.00
	City
Hams, sknd., 14/down	861.00@62.00
Pork loins, 8/12	61.00@63.00
Pork loins, 12/16	None quoted
Pienies, 4/8	41.00@43.00
Boston butts, 4/8 lbs	53.00@ 54.00
Spareribs, 3/down	52.00@53.00

VEAL-SKIN OFF

(1.c.l. prices)

								Western
Prime.	80/110							.\$42.00@46.00
Prime.	110/150							. 38.00@44.00
Choice,								. 36.00@40.00
Choice,	80/110							. 36.00@41.00
Choice,	110/150	•						. 36.00@38.00
Good,	50/80							. 34.00@36.00
Good, 8	0/110							. 34.00@36.00
Good, 1	10/150					,		. 31.00@34.00
Comme	reial al	1	v	V1	fis	ξ.		27.00@31.00

DRESSED HOGS

(1.	c.1.	prices	()

100	te	136	lbs.	 ۰		٠	۰		\$39.00@	4	1.50
137	to	153	Ibs.						39.00@	4	1.50
154	to	171	lbs.						39.00@	4	1.56
									39.00@		

BUTCHERS' FAT

Shop fat	,							٠			٠	۰		14c lb.
Breast fat .		٠		۰	9								9	14 c 1b.
Inedible suet	t		۰							٠		٠		1/4 e 1b.
Edible suct						ě			×	4		,		1/4 e 1b.

LIVESTOCK PRICES AT SIOUX CITY

Prices paid for livestock at Sioux City on Wednesday, Aug. 19, were reported as follows:

CATTLE:

Ste	ers, c	n. or i	Dr		000 20.20
Ste	ers, e	choice		23.5	0@25.50
Ste	ers, g	cood .		19.5	0@ 22.00
He	ifers.	choice		22.5	0@ 23.25
He	ifers.	good		17.5	0@ 20.50
			com'l.		0@14.00
Cor	ws, ca	n. &	eut	9.0	0@10.50
Bu	lls, go	ood		11.0	0@12.00
Bu	lls, ut	11. &	com'1.	12.0	0@14.50
Bu	lls, ca	nn. &	cut	Nor	ie rec.
10G	S:				
Go	od, ch	., 180	/200	825.5	0@26.25

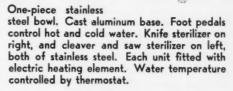
Good.	ch., 180/200	0	\$25,50@26,25
Good.			
Good,	ch., 220/246		
Good.	ch., 240/276	0	
Sows,	400/down		21.25@24.00

L	AN	$_{\rm IB}$	S:
	673		

Choice Good &	& prime choice.	 	8	22.50@ 20.00@	$\frac{23,50}{22,50}$	IL

Stainless Steel Sterilizing Lavatories

A completely sanitary, easily installed sterilizing unit.



No. 1934—(Illustrated), Price complete, f.o.b. factory\$224

Also available without sterilizers. Or sterilizers can be made for use with steam.

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- Dry up moisture
- Kill odors

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Eliminates Manual Handling of Product!

Now empty 25 vats per hour. Hams, bellies, squares, picnics and other product handled in containers can be dumped!

Electric solemoid operated valve. Push button control! Powered by air-cooled motor with hydraulic pump and reservoir fully enclosed. Ram-type hydraulic cylinder.

Write for full particulars.

MATERIALS TRANSPORTATION CO.

400 N. MICHIGAN AVENUE

CHICAGO 11, ILLINOIS

BY-PRODUCTS....FATS AND OILS

TALLOWS AND GREASES

Wednesday, August 19, 1953

The tallow and grease market was in an unsettled state the beginning of the week, with sellers and buyers 1/3c apart in respect to trading levels.

Late last week, buyers attempted to obtain material in the midwest at steady prices; however, sellers were reluctant to release selections sought at bid levels. All hog choice white grease was bid at 7% c, c.a.f. East; some offerings were priced as high as 8c. Yellow grease was bid at 3½c, c.a.f. East, while other classifications were bid %c lower.

The tallow market was quiet early Monday, with prices continuing mostly unchanged. Buyer resistance to higher prices also continued and over-all trading was slow. Edible tallow, however, advanced to 7%c and sold freely at that level. There were sales in the East of No. 1, No. 3 and No. 2 tallow at 3%c, 3%c and 3%c, respectively.

Special tallow was bid at 3½c in the local area, but no sales were confirmed. Yellow grease was bid at 2%c and at 3½c in the East. Choice white grease sold in the East at 7%c, and bleachable fancy tallow reportedly sold at 4%c and 4%c.

Sales of tallow were slow to come about again on Tuesday, with sellers holding firm to their price ideas. It was understood fancy tallow could be bought in the East at 5½c, but buyers were slow in coming up to that level. Yellow grease sold early in the local area at 2½c and later at 3c.

There was movement in the East of yellow grease at 3%c, New York basis. Choice white grease was offered at 8c, but no trades at that price could be confirmed. Late in the day, original fancy tallow traded at 5%c, three tanks involved, and two tanks of choice white grease sold at 75%, c.a.f. New York.

BY-PRODUCTS MARKETS

Wednesday, Aug. 19, 1953 Blood

Digest	er Feed	Tankage	Material
Wet rendere			7.50n

Unground, per unit of ammonia

High test 6.00 Liquid stick tank cars 3.25

	Packinghouse Fee	ds	
		Carl	
-000		per	
	meat and bone scraps, bagged.\$	85.00@	90.00
50%	meat and bone scraps, bulk	80.00@	85.00
	meat scraps, bulk	95.00@1	100.00
	digester tankage, bulk	80.00@	90.00
60%	digester tankage, bagged	82.50@	92.50
	blood meal, bagged	115.00@	120.00
70%	standard steamed bone meal.		
	bagged (spec. prep.)		60.00
65%	steamed bone meal	55 00@	60.00*

Fertilizer Materials

High gra	de	tank	kage,	gro	und,	per	1	an	it				
ammon													
Hoof me	al,	per	unit	am	mon	ia							5.75

Dry Rendered Tankage

																	Per uni Protein	
Low	test					,											.1.55@1.6	30
High	test										,			0		۰	. 1.4	10

Gelatine and Glue Stocks

Calf trimmings (limed)	Per cwt. 1,500 1.75
Hide trimmings (green, salted)	*8.00@10.00n
Cattle jaws, skulls and knuckles,	
per ton	65.00n
Pig skin scraps and trimmings.	
per 1b	70 74

Animal Hair

Summer co	oil dried,	per ton		50.00@55.00
Cattle swi				
Winter pro	ocessed,	gray, lb		14 @15
Summer p	hosseoor	grav. I	h	6

n-nominal. a-asked.

*Quoted delivered basis.

EASTERN BY-PRODUCTS MARKET

New York Aug. 19, 1953
Dried blood was quoted Wednesday
at \$5.10 per unit of ammonia. Low test
wet rendered tankage was priced at
\$5.50 f.o.b. per unit of ammonia and
dry rendered tankage was listed at
\$1.40 per protein unit.

VEGETABLE OILS

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Wednesday, August 19, 1953

Dullness prevailed in the vegetable oil market as the week opened with most of the trading confined to soybean oil. August shipment soybean oil was offered at 10% c, as was early September. There was restricted movement to the East at 10% c for August shipment. September shipment was bid at 10% c, but no sales were recorded at that level. October alone sold in a light fashion at 10% c, while October through December was unchanged at 10% c.

The cottonseed oil market was difficult to quote, due mostly to lack of supplies and conflicting offering levels. August and September shipments were offered in the Valley at 13c; however, sales at 12%c for both shipments were also reported. Offerings in the Southeast were priced at 13c and 13%c, without action.

Immediate and prompt shipments sold in Texas at 12½c, and it was reported that 12½c was paid in the Rio Grande area. Corn oil was quoted at 14½c, nominal basis, while peanut oil was unchanged at 19½c, also nominal. Coconut oil was offered at 14c for immediate, and at 13¾c for early September shipment. Bids, however, were from ½c to ¼c under offering levels, creating a lack of activity.

Nearby positions of soybean oil advanced fractionally on Tuesday, but sales were extremely light, mostly in refiner direction. August shipment brought 10%c. Early September shipment sold at 10%c early in the day, and traded at 10%c later. September shipment sold at 10%c and was later pegged at 10%c, nominally. October shipment alone sold at 10½c, while October through December was offered at 10%c.

The cottonseed oil market continued inactive, although sales were reported again in the Valley at 12%c. Most sources maintained, however, that the going market in that area was 13c. August shipment sold again in Texas at 12%c and 12%c was paid for September shipment. Corn oil sold in a small way at 14%c. Peanut oil advanced on a nominal basis to 19%c. The offering price of coconut oil advanced and spot shipment was offered at 14%c, without trade.

CORN OIL: Light sales Tuesday, at prices unchanged from the previous week.

SOYBEAN OIL: Gained 4c in scattered activity.

PEANUT OIL: Prices unchanged from the preceding week, but sales lacking.

COCONUT OIL: Offerings advance

LANCASTER, ALLWINE and ROMMEL

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WASHINGTON 5 — D. C.

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Validity and Infringement Investigations and Opinions.

Booklet and form "Evidence of Conception" forwarded upon request.

½c to %c without movement.

COTTONSEED OIL: Mostly unchanged to %c lower, with most of sales in Texas area.

Cottonseed oil prices in New York were quoted as follows: FRIDAY, AUG. 14, 1953

	Open	High	Low	Close	Prev. Close
		111611	23019		
Sept				14.64b	14.86b
	. 14.45b			14.31	14.50b
Dec	. 14.12b			14.11b	14.18b
Jan	. 14.10n			14.06b	14.13b
Mar	. 14.08b			14.11b	14.15b
	. 14.07b			14.08	14.13b
	14.05n			14.03n	14.08n
Sales: 35	lots.				
	MONDA	AY, AU	G. 17, 1	953	
Sept	. 14.60b	14.60	14.52	14.52b	14.64b
0et	. 14.35b	14.35	14.30	14.15b	14.31
Dec	. 14.10b	14.10	14.10	14.08b	14.11b
Jan	. 14.10n			14.03	14.06h
	. 14.10b	14.08	14.07	14.08b	14.11h
	. 14.05b			14.07b	14.08
	. 14.05n			14.02n	14.03n
				14.0211	14.000
Sales: 33	lots.				

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-			G. 18, 1		
Sept.	 14.45b	14.60	14.55	14.59b	14.52b
				14.30b	14.15b
Dec.	 14.10b	14.15	14.15	14.16b	14.08b
Jan.	 14.10n			14.12b	14.03
Mar.	 14.08b			14.15b	14.08b
May	 14.07b			14.14b	14.07b
July	 14.05n			14.10n	14.02n

	W	EDNES	DAY, A	UG. 19,	1953	
Sept.		14.65	14.65	14.51	14.56b	14.59b
Oct.		14.31b	14.37	14.35	14.37b	14.30b
Dec.		14.16b	14.25	14.20	14.26b	14.16b
Jan.		14.15n			14.21b	14.12b
Mar.		14.15b	14.27	14.19	14.27	14.15b
May		14.16b	14.20	14.20	14.25b	14.14b
July		14.15n			14.20n	14.10n

SHORTENING SHIPMENTS

Shipments of standard shortening for the second quarter ended June 30, amounted to 48,282,000 lbs., according to the Institute of Shortening and Edible Oils. This was a decrease from the 58,714,000 lbs. for the quarter just previous, and the 67,042,000 lbs. for the corresponding period last year. Second quarter shipments in 1951 totaled 44,042,000 lbs. and in the same period, 1950, 51,228,000 lbs.

Cottonseed Oil Use

Cottonseed oil consumption as reported by the Chicago Board of Trade was as follows: June, 1953, 223,350 bbls.; May, 1953, 210,650 bbls.; and June, 1952, 240,150 bbls.

OLEO OILS

		(F.	0.B. C	hicago)				Lb.
Prime	oleo	stearine	(slack	barrels)				7
Extra	oleo	oil (drun	ns)					131.,

Expect Little Change In Fats Situation Next Year

Little change from the present crop year is expected for supplies of food fats in the year beginning October 1, 1953, the Agriculture Department's Bureau of Agricultural Economics stated in its monthly report on the fats and oils situation. Record stocks, primarily vegetable oils, will offset lower production. Output of edible oils and animal fats probably will decline.

Lard production in 1953-54 is expected to be the smallest since 1947 and will show a moderate decline from 1952-53. Stocks of lard at the beginning of the 1953 crop year are expected to be sharply below last year's total of 143,000,000 lbs.

Food fats exports in the first five months of 1953 showed a 40 per cent drop from the corresponding 1952 perriod, with lard accounting for about half the decrease and vegetable oils and oilseeds the remainder.

CANADIAN MARGARINE

Canadian manufacturers of oleomargarine turned out a total of 7,233,000 lbs. of product in July, the Dominion Bureau of Statistics has disclosed. This was a reduction from the 9,031,000 lbs. produced the month before and less than the 7,384,000 lbs. in July, 1952.

VEGETABLE OILS

Wednesday, Aug. 19, 1953	
Crude cottonseed oil, carlots, f.o.b. mills	
Valley	13pd
Southeast	13pd
Texas125% @	12% pd
Corn oil in tanks, f.o.b. mills	141/an
Peanut oil, f.o.b. Southern mills	20n
Soybean oil, Decatur	$10^{7} \mathrm{s}\mathrm{pd}$
Coconut oil, f.o.b. Pacific Coast	14a
Cottonseed foots,	
Midwest and West Coast	1
East	1

OLEOMARGARINE

Wed	lnesday,	Aug.	19,	1953	
White domestic	vegetabl	e			 2
Yellow quarters					 2
Milk churned pa	stry				 2
Water showed w					0

Europe and Asia Take U.S. Inedible Fats

Much American inedible tallow and grease has been bought in recent years by Belgium-Luxembourg, Western Germany, Italy, the Netherlands and Japan, according to figures released by the USDA Foreign Agricultural Service. Annual exports of U. S. inedible animal tallow, greases and oils, by area and selected countries of destination, were as follows for the 1949-52 period:

(Sh	ort tons)				
Area and country of destination	Average 1935-39	1949	1950	19511	19521
North America	3.257	44.928	51.968	56,173	61.570
South America		11,734	13.011	9,100	15,179
Europe		**,101	10,011	0,100	10,110
Austria Belgium-Luxembourg France Western Germany Ireland	250 35 2 49 1	9,000 $17,438$ $7,156$ $16,761$ 694	4,999 $30,192$ 819 $20,702$ $1,254$	5,842 30,513 2,128 13,470 3,273	3,400 21,462 1,454 17,365 2,969
Italy Netherlands Norway Switzerland United Kingdom Yugoslavia Other	682 49 56 257	33,912 10,107 2,871 4,702 1,312 1,957 9,820	46,476 13,516 3,435 17,758 2,824 2,572 2,234	47,568 5,436 974 8,866 3,781 7,018 2,910	55,252 26,452 1,960 16,971 10,016 6,820 4,149
Total	1.649	115.730	146.281	131,279	168,270
Asia:	-,	,			
Japan Other		25,615 6,273	$\frac{17,910}{15,032}$	28,315 14,505	67,540 17,483
Total	105	31,888	32,942	42,820	85,023
Australia & Oceania		$\frac{20}{11,848}$	$\frac{2}{23,601}$	28,850	43,708
Grand total	5,162	216,148	267,805	268,222	373,751

Preliminary,
 Austria included with prewar Germany,

For REDUCING PACKING HOUSE BY-PRODUCTS

Stedman equipment has enjoyed an enviable reputation in the Meat Packing and Rendering Industries for well over 50 years. Builders of Swing Hammer Grinders, Cage Disintegrators, Vibrating Screens, Crushers, Hashers — also complete self-contained Crushing, Grinding, and Screening Units. Capacities 1 to 20 tons per hour.

Builders of Dependable Machinery Since 1834



STEDMAN FOUNDRY & MACHINE COMPANY, INC.
Subsidiary of United Engineering and Foundry Company
General Office & Works: AURORA, INDIANA

HIDES AND SKI

Moderate movement of big packer hides up to midweek-Small packer hide market steady, although some offerings priced higher-Calfskins and kipskins generally unchanged and firm-Sheepskins short in supply and sales limited.

CHICAGO

PACKER HIDES: Buying interest for certain selections of big packer hides was good Monday, particularly for branded steers, branded cows and heavy native steers, at last sale levels. From some appearances, heavy native cows were softer and not in much demand, due to the withdrawal of upholsterers from the market. Offerings were not made available during the day, and there was little carry-over as a result of last week's volume estimated at around 150,000 pieces which put packers in a sold out position.

Steady prices were the rule in Tuesday's trade when 23,000 light native cows brought 181/2c, all points involved. Also traded were 4,600 light Texas steers at 151/2c and 2,000 ex-light Texas steers at 181/2c. An outside independent packer sold a car of bulls at 12c. Interest for other selections continued brisk throughout the day, but actual sales could not be confirmed.

Actual volume of sales at midweek was not vast and branded cows constituted the majority of activity. About 1,800 light native cows sold at 181/2c and 2,000 northern branded cows brought 151/2c. About 2,500 branded Fort Worth cows sold at 16c and about 3.000 branded Lake Charles cows brought 16 1/2c. About 500 lighter average native bulls were traded at 121/2c. A large outside independent packer sold 1,400 branded Austin cows at 151/2c and 2,400 Fremonts at 16c.

SMALL PACKER AND COUNTRY HIDES: There were offerings of small packer hides this week at advances, but some tanners did not believe the advances were warranted and were reluctant to purchase stock. There were occasional sales of 50@52-lb. average hides at 16c, but these were of especially good quality with freight considered. Other sales of this average were heard at 151/2c. A couple of cars of good quality 40@42-lb. average hides sold at 171/2c. The 58@60-lb. average are currently selling at 14@141/2c. The country hide market was considered firm, but movement was generally lacking. The 48@50-lb. average stock was quoted nominally at 121/2c, as offerings at 13c moved slowly.

CALFSKINS AND KIPSKINS: Early in the week, about 2,000 heavyweight Chicago calfskins sold at 50c. Late last week, 10,000 St. Louis heavy weights brought 521/2c. There was also trading of kipskins at that time, and about 3,000 St. Louis kip, 15/25, sold at 32c. Sales of both selections were lacking up to midweek. Sales of small packer kipskins, 15/30, were made during the week at 23c.

SHEEPSKINS: There was good inquiry for No. 1 shearlings this week, but supplies were short and trading was limited. The No. 1's were quoted at 2.50@2.75, and a truck of No. 2's and No. 3's brought 1.75 and 1.15 late last week. Fall clips were still quoted at 3.00, with the possibility of good quality bringing more. Dry pelts were unchanged at 28@29c. Sales of pickled skins were accomplished again at 17.00 and 17.50 for lambs.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended Aug. 15, 1953, were 4,509,-000 lbs.; previous week, 4,193,000 lbs.; same week 1952, 4,193,000 lbs.; 1953 to date, 154,612,000 lbs.; same period 1952, 143,393,000 lbs.

Shipments for the week ended Aug. 15, 1953, total 3,303,000 lbs.; previous week, 3,689,000 lbs.; corresponding week, 1952, 2,821,000 lbs.; this year to date 115,229,000 lbs.; corresponding week, 1952, 128,291,000 lbs.

CHICAGO HIDE QUOTATIONS

1	PACKER	HI	DES			
	k ended			Cor. Weel		
Aug.	19, 1953	1	Veek		1952	
Nat. steers17 Hvy. Texas	@18n	17	@18	17	@18	
Strs. Butt branded	14n		14n		13n	
strs	14n		14		131/6	
Col. strs	13n		13		121/2	
Ex. light Tex.						
strs.	18½n		18 %n		181/an	
Brand'd cows. 153	2@16		151/4		1514	
Hy. nat. cows.17	@ 171/2	17	@17%		151/2	
Lt. nat, cows.	181/9		181/2		181/2	
Nat. bulls12	@ 121/2		111%		18	
Brand'd bulls.11 Calfskins, Nor.	@111/2		101/2		9n	
10/1550	@521/n		50n		45n	
10/down474	@ 60n	471	6@50n	37		
Kips, Nor.					45.01 /4.0	
nat., 15/25.	32n		32n		35n	
Kips, Nor.					COL	
Brn'd, 15/25	29 1/2 n		29 1/2 n		271/211	

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SMALL PACKER HIDES

STEERS AND COWS:

60 lbs. and over14 @14½n 14 @14½n 50 lbs. ...15 @15½n 15 @15½n

SMALL PACKER SKINS

Calfskin	s, un	de	r						
15 lbs	š					30@	33n	30@35n	30n
Kips, 13	5/30			ì			23	25n	28n
Slunks.							1.30	1.35n	1.95n
Slunks,	hairl	ess				30@	35n	30@35n	70n

SHEEPSKINS

5903.0	2.	2.75	2.60@	2.75	2.50@	1	No.
3	-	29n	28@	29n	286	Pelts	Dry
		2011	2046	2011	2000		Horsel

N. Y. HIDE FUTURES

MONDAY, AUG. 17, 1953

	Open	High	Low	Close	
0et	17.35b	17.37	17.15	17.23	
Jan	16.35b	16.30	16.20	16.30	
Apr	15.95b			15.88b-	90a
July	15.65b			15.60b-	63a
0et	15.35b	15.40	15.40	15.30b-	333
Jan	15.02b	15.08	15.01	15.01	
Sales: 11	11 lots				

TUESDAY, AUG. 18, 1953

0et	17.10b	17.25	17.23	17.23	
Jan	16.15b	16.30	16.30	16.30	
Apr	15.75b	15.86	15.85	15.88b	- 93:1
July	15.45b	15.55	15.55	15.60b-	65a
0et	15,15b	15,32	15.15	15.32b-	35a
Jan	14.85b	15.02	15.00	15.02b-	05a
Staloe: 0	O lota				

WEDNESDAY AUG 19 1943

0et	. 17.13ь			17.15b-	28a
Jan	. 16.20b	16.30	16.25	16.30	
Apr	. 15.85b	15.91	15.87	15.88	
July	. 15.55b	15.56	15.56	15.56	
0et	. 15.28b			15.25b-	32a
Jan	. 14.95b			14.95b-13	5.05a
Salos !	12 lote				

THURSDAY, AUG. 20, 1953

0et	17.25b	17.50	17.35	17.36	
Jan	16.30b	16.50	16.50	16.40b-	44n
Apr	15.90b	15.98	15.96	15.95 -10	6.00a
July	15.55b	15.75	15.75	15.70b-	73a
Oet	15.25b	15.40	15.40	15,41b-	42a
Jan	14.95b	15.12	15.11	15.12	
Sales: 36	lots.				

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- . A. L. THOMAS, Washington, D. C.

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Send for samples . .

THE E. KAHN'S SONS CO. Cincinnati 25, Ohio Kirby 4000

PHILADELPHIA FRESH MEATS

15

Week

18

13n

131/2

18½n 15½ 15½ 18½ 18 9n

35n

27 1/2 n

28n 1.95n 70n

73.00 30

7.50n

63a

32a 3-15.05a

b- 44a -16.00a

0.

1953

Tuesday, Aug. 18, 1953 WESTERN DRESSED

BEEF (STEER):	Cwt.
Prime, 600/800 Choice, 500/700 Choice, 700/900 Good, 500/700 Commercial, 350/700	. 41,50@43.50 . 39.00@43.00 . 38.50@40.75
cow:	
Commercial, all wts	. 24.00@28.00 . 23.00@25.00
VEAL (8KIN-OFF):	
Choice, 89/100 Choice, 110/150 Good, 50/80 Good, 89/110 Good, 110/150 Commercial, all wts. Utility, all wts.	. 35,00@39,00 . 33,00@36,00 . 33,00@36,00 . 32,00@35,00 . 27,00@32,00
CALF (SKIN-OFF):	
Choice, 200/down	
LAMB:	
Prime, 45/46wn Prime, 45/50 Prime, 50/60 Choice, 45/46wn Choice, 45/50 Choice, 50/80 Good, all wts. Utility, all wts.	47.00@49.00 45.00@47.00 48.00@50.00 47.00@49.00 45.00@47.00 40.00@44.0
PORK CUTS-CHOICE LOINS:	
(Bladeless included) 8-10 (Bladeless included) 10-12 (Bladeless included) 12-16 Butts, Boston Style, 4-8	. 60.00@62.0 . 59.00@61.0
SPARERIBS, 3 lbs. down	19 00/5 50 0

STEER BEEF CUTS: Prime	Choice
Hindqtrs., 600/800\$54.00@58.6	0 \$52.00@56.00
Hindqtrs., 800/900 52.00@54.0	
Rd., no flank 50.00@56.0	0 50.00@55.00
Hip r'd, with flank 46,00@ 50.0	
Full loin, untrmd 52.00@57.0	
Short loin, untrmd., 75.00@70.0	00 65.00@70.00
Short loin, trmd 92.00@100.0	00 78.00@85.00
Flank 9.00@11.0	
Rib (7 bone) 52,00@56.0	00 48.00@52.00
Arm chuck 35.00@37.0	00 35,00@37.00
Brisket 25.00@28.0	00 35.00@28.00
Short plates 9.00@13.0	

Canadian Meat Stocks

Stocks of meat held by packers, abattoirs, wholesale butchers and cold storage warehouses on July 1 totaled 100,087,000 lbs. compared with 110,963,000 lbs. on June 1 and 94,036,000 lbs. on July 1 last year. Holdings of frozen meat amounted to 71,463,000 lbs. compared with 71,461,000 lbs. a month earlier and 62,617,000 lbs. a year earlier.

Fresh meat amounted to 14,868,000 lbs. compared with 15,173,000 lbs. and 15,343,000 lbs. for the other periods. Cured meat stocks were 13,756,000 lbs. against 14,329,000 lbs. on June 1 and 16,076,000 lbs. on July 1, 1952. Stocks of lard stood at 4,451,000 lbs. compared with 4,785,000 lbs. a month earlier and 8,126,000 lbs. last year, and tallow holdings at 3,423,000 lbs. compared with 3,725,000 lbs. and 2,874,000 lbs. respectively.

CHICAGO PROV. SHIPMENTS

Provision shipments, by rail, in the week ended Aug. 15, with comparisons:

Week Previous Cor. Week

Aug. 15	Week	1952
Cured meats, pounds13,991,000	5,588,000	4,507,000
Fresh meats, pounds17,263,000	22,144,000	26,234,000
Lard, pounds 7,976,000	6,415,000	3,105,000

WEEK'S CLOSING MARKETS

THURSDAY'S CLOSINGS Provisions

The live hog top at Chicago was \$26.50; average, \$24.50. Provision prices were quoted as follows: Under 12 pork loins, 57; 10/14 green skinned hams, 54% @56; Boston butts, 45%; 16/down pork shoulders, 38 nominal; 3/down spareribs, 43; 8/12 fat backs, 15@ 17½; regular pork trimmings, 27; 18/20 DS bellies, 35½ nominal; 4/6 green picnics, 32½; 8/up green picnics, 29.

P.S. loose lard was quoted at 16.00 nominal and P.S. lard in tierces at 15.50 nominal.

Cottonseed Oil

Closing cottonseed oil prices in New York were quoted as follows: Sept., 14.58; Oct., 14.36b-39a; Dec., 14.27b-29a; Jan., 14.22b; Mar., 14.27b-30a; May, 14.25b-29a; and July, 14.20n. Sales 69 lots.

CHICAGO PROV. STOCKS

Lard inventories in Chicago on Aug. 15 amounted to 34,757,901 lbs., according to the Chicago Board of Trade. This was a decided decrease compared with the 58,427,628 lbs. of product in store on July 31, and the stocks of a year earlier, which amounted to 89,174-,727 lbs. Total D. S. bellies amounted to 4,316,899 lbs. on Aug. 15 as against 4,351,775 lbs. on July 31 and 5,346,400 lbs. a year earlier. Chicago provision items appear below:

	Aug. 14, '53, lbs.	July 31, '53, lbs.	Aug. 14, '53, lbs.
P.S. lard (a)	28,550,934	47,623,523	72,610,340
P.S. lard (b)	761,818	1,668,377	*****
Dry rendered lard (a)	2,120,747	5,275,125	8,732,000
Dry rendered lard (b)	23,200	532,489	*****
Other land	3,301,202	3,327,514	7,832,387
TOTAL LARD	34,757,901	58,427,628	89,174,727
D.S. Cl. bellies (contr.)	8,900	8,500	39,300
D.S. Cl. bellies (other)	4,307,999	4,343,275	5,307,100
TOT. D.S. CL. BELLES	4,316,899	4,351,775	5,346,400

(a) Made since Oct, 1, 1952. (b) Made previous to Oct, 1, 1952.

Recent Decree Cuts Beef Price Ceilings in Cuba

Cuba, according to a recent decree, has lowered ceiling prices on beef. Decreases range up to five cents a pound, depending on style and grade. Beef on the hoof was reduced to 12.5c per lb. from 13.5c under the May, 1952 decree. Dressed beef was cut from 25.9c to 22.7c per lb. At retail, first grade beef was reduced to 40.0c from 45.0 under the previous order. Second grade beef was reduced to 30.0c from 35.0 and third grade remained unchanged at 08.0.

In conjunction with the new ceilings, the decree permits the entry of beef until the close of September, 1953, free from consular fees and import duties.

Poultry Canning

Poultry canned or used in canning during June totaled 17,026,000 lbs., compared with 17,169,000 lbs. in June last year and the 1947-51 average for the month of 12,566,000 lbs., the Bureau of Agricultural Economics has reported. The quantity canned during the first six months of this year totaled 96,097,000 lbs. compared with 87,089,000 lbs. last year—an increase of 10 per cent.

Poultry certified for canning and evisceration under Federal Inspection during June totaled 69,263,000 lbs., compared with 62,697,000 lbs. in June last year. Of the 69,263,000 lbs. certified in June 16,323,000 lbs. were for canning and 52,940,000 lbs were eviscerated for sale. Of the quantity certified during June last year, 16,706,000 lbs. were for canning and 45,991,000 lbs. were eviscerated for sale.

JULY CORN-HOG RATIO

Hog and corn prices at Chicago and hog-corn price ratios compared:

		gilts, per 100 lbs.	8, yellow, per bu.	Hog-corn price ratio
July.	1953	\$26.05	\$1.587	16.4
June,	1953	25.12	1.546	16.2
July,	1952	21.91	1.808	12.1

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LIVESTOCK MARKETS Weekly Review

Cattle Kill Sets July, Seven-Month Record: Hogs Down

July slaughter of livestock in the United States under federal inspection, by reaching near-record figures in some cases, established new monthly highs for 1953 as well as new records for the mid-summer month. Slaughter of cattle, affected somewhat by drought conditions, has continued well above the million mark each month this year; in July, volume was the highest on record for the month and came within 100,000 head of breaking the alltime all-month mark.

Calf slaughter was the biggest for the month so far this year, and the largest for July since 1948. Butchering of hogs dropped to the lowest level of the year and volume was the smallest for the month since 1949. Slaughter of sheep and lambs continued over the million mark for the seventh consecutive month, and was the biggest for July since 1948.

Slaughter of cattle in July numbered 1,498,214 animals, the second highest cattle kill on record. The only month's kill exceeding July was that of 1,584,000 in October, 1945. July volume was also about 48,000 head over the 1,450,302 slaughtered in June and nearly 300,000 head more than the 1,100,057 butchered in July, 1952.

Calf slaughter, in a phenomenal gain, reached 615,679 head compared with 586,043 in June and 430,042 in July of last year. Hog slaughter at 3,275,687 head dipped to the smallest of the year compared with 3,607,412 in June and 3,641,292 in July of 1952. Slaughtering of sheep and lamb, continuing at the heaviest pace in six years, reached 1,108,021 head.

Seven-month totals, according to the U. S. Department of Agriculture report, placed the cattle kill at 9,447,-894 head, the largest for the period

on record. It was also 31 per cent greater than the 7.022.051 head butchered in the first seven months of last year. Calf slaughter for this period totaled 3,655,970 head, or almost 33

FEDERALLY INSPECTED SLAUGHTER

			ń	C	A	V.	Г	1	I	E						
										15).	0	3			1952
January .																1,096,000
February			 						. 1	.17	0		2	1	3	985,433
March			 						. 1	,29	9	į	11	8	5	927.471
April	 ٠.		 						. 1	.37	1		£	3	4	938,363
May									. 1	.34	4		H	8	7	1.008,965
June																965,516
July	 								. 1	1.49	8	Û	2	1	4	1,100,057
August .																1.134.882
September																1,214,526
																1,151,371
November																1,151,371
December																1,251,683

CA	LVES	
	1953	1952
January	453,075	382,000
February,	421,826	343,188
March	534,719	396,990
April		405,485
May		387,645
June		392,269
July	615,679	430,042
August		426,100
September		496,189
October		601,561
November		509,736
Doggmbon		522.786

HOGS

	12000	
	1953	1952
January	 6,267,088	6,835,000
February .	 4,549,511	5,778,840
March	 4,961,995	5,776,319
April	 4,324,684	5,281,069
May	 3,642,647	4,482,337
June	 3,607,412	4,259,011
July	 3,275,687	3,641,292
		3,592,147
September		4,290,433
October	 	5,492,004
November	 	5,771,748
December	 	7,250,961

	SHEEP	AND LAMBS	
		1953	1952
January		1.288,675	1,042,000
		1,088,153	989,892
March		1,190,116	971,477
April		1,099,502	940,866
		1,014,688	939,291
		1,055,313	925,646
		1,108,021	908,080
August			1,092,816
September			1,243,135
October .			1,426,510
November	******		1,069,468
December			1,217,577
	VEAT	PIG TOTATS	

					-	-	 •	-	•	-	•		
												1953	1952
Cattle												9,447,894	7,022,05
Calves												3,655,970	2,737,440
Hogs						×						30,628,984	36,053,543
Sheep	*		×			4	*					7,844,543	6,717,510

per cent more than the 2,737,446 killed in the same period of 1952.

Hog slaughter in the same seven months totaled 30,628,984 head for almost a 20 per cent drop from the 36,053,543 killed last year. The January-July sheep slaughter numbered 7,884,543 compared with 6,717,516 last year-an 11 per cent increase.

IVESTOCK AT 65 MARKETS

A summary of receipts and disposition of livestock at 65 public markets during June, 1953 and 1952 was given by the U.S. Department of Agriculture as shown in the table given below:

CATTLE (EXCLUDING CALVES) Salable Total Local receipts receipts slaughter

June, 1953 1,649,499 1,974,842 1,056,455

May, 1953	1,352,412	1,665,986	851,457
June, 1952	1,093,205	1.272,038	660,680
JanJune, 1953	8,225,988	9,763,831	5,395,670
JanJune, 1952	6.527.094	7,743,964	3,969,104
5-yr. av. (June,	0,021,001	*, * 20,002	0,000,101
1948-52)	1,109,864	1,320,553	693,645
	CALVE	3	
June, 1953	357,860	464,956	261,581
May, 1953	287,572	380.565	211.904
June, 1952	261,664	317,479	168,674
JanJune, 1953	1,760,326	2,208,927	1,267,253
JanJune, 1952	1,517,793	1,821,525	945,940
5-yr. av. (June,	2,021,100	2,002,020	010,010
1948-52)	816,776	414,434	239,511
	HOGS		
June, 1953	1,560,750	2,118,538	1,431,284
May, 1953	1,457,381	2,022,917	1,366,550
June, 1952	1,994,084	2,772,749	1,733,768
JanJune, 1953	10.984.388	15,428,471	10,774,697
		20,348,677	13,427,507
5-yr. av. (June.			20,120,1001
1948-52)	1,970,792	2,698,929	1,776,203
SI	HEEP and	LAMBS	
June, 1953	647,595	1,108,190	558,623
May, 1953		1:142,509	568,883
June, 1952		1,047,727	508,117
JanJune, 1953		6,876,614	3,605,277
JanJune, 1952		6.347.015	3,063,376
5-yr. av. (June,	-10.00,200	-,,,020	-,0,0,0
1948-52)	697,785	1,194,883	585,277

ST. LOUIS HOGS IN JULY

Hog receipts, weights and range of prices at the National Stock Yards, E. St. Louis, Ill., were reported by H. L. Sparks & Co., as follows:

	July	-
	1953	1952
Hogs received	.137,358	195,420
Highest top price	. \$27.75	\$23.60
Lowest top price	25.00	21.50
Average price	. 26.08	21.86
Average weight, lbs	209	211

Serving KENNETT-MURRAY Important
Markets!

BLOOMINGTON, ILL. CHATTANOOGA, TENN. CINCINNATI, OHIO DAYTON, OHIO DETROIT, MICH. FT. WAYNE, IND. INDIANAPOLIS, IND. JACKSON, MISS. JONESBORO, ARK. LAFAYETTE, IND. LOUISVILLE, KY. MONTGOMERY, ALA. NASHVILLE, TENN OMAHA, NEBRASKA SIOUX CITY, IOWA SIOUX FALLS, S.D.

ORIGINAL PHILADELPHIA SCRAPPLE

HAMS · BACON · LARD · DELICATESSEN



PACKERS - PORK - BEEF John J. Felin & Co. INCORPORATED

4142-60 Germantown Ave. PHILADELPHIA 40, PENNA. illed even the Janered last rs posirkets "BOSS" Knocking Pens, single or given tandem, position animal prop-erly and deliver it to hoisting lture location without manual assistlocal ughter 056,455 851,457 660,680 895,670 969,104 "BOSS" Carcass Dropper speedily positions carcass for siding. 393,645 261,581 211,904 168,674 267,253 945,940 239,511 431,284 366,550 733,768 774,697 427,507 BOSS 776,203 558,623 568,883 508,117 605,277 063,376 "BOSS" Beef Hoists use BEEF KILLING standard, brake type motors, and are offered in 5 H. P. and 7½ H. P. 585,277 motor sizes. There is LY also a special hoist which uses a 3 H. P. ge of ds, E. H. L. かか 1952 195,420 \$23,60 21.50 21.86211 The efficient slaughtering of beef animals depends in large measure upon volume. the smooth and continuous movement of carcasses from knocking pen to dressing bed. The various units of "BOSS" beef EN handling equipment are balanced, one with another, to provide the smooth EF and continuous . . . and safe . . . move-

operation involves beef handling in volume.

If you are looking for the means of increasing efficiency in beef handling operations, ask for information about the newer developments engineered by "BOSS". We can usually increase volume without additional floor space. Inquiries from the Chicago area should be addressed to The Cincinnati Buthers' Supply Company, 824 West Exchange Avenue, Union Stock Yards, Chicago 9, Ill.

"BOSS" Landing Device for smooth and sure transfer of animal from hoist to rail.

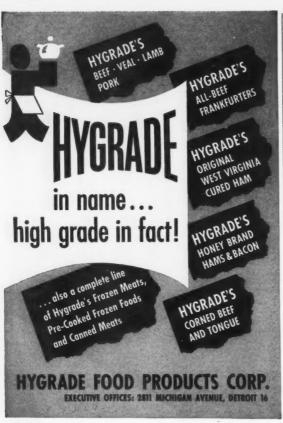
THE Cincinnati BUTCHERS' SUPPLY COMPANY CINCINNATI 16, OHIO

ment of carcasses so necessary when

D.

A.

1953



MEAT SLAUGHTERING

and

PROCESSING

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THE NATIONAL PROVISIONER

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LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Tuesday, August 18, were reported by the Production and Marketing Administration as follows:

istration as follows:	Production and	Marketing	Admin-
St. L. N.S. Yds.	Chicago Kansas City	Omaha	St. Paul*
HOGS (Includes Bulk of Sales):			

PRO

Chie Kan Oma E. S St. Sion Wie New Je Okla Cine Den

St.

T

Kar Om: E. St.

Sion Wid New Jookl

> St. Mil

> Chi Kai Om

> Cin Der St. Mil

> > A

Y.,

P

T

				-
BARR	ows	&	GILTS	:

Choice:											
120-140			19.75-		None		None		None		None rec.
140-160			21.75-		None		None		None		\$22.00-23.75
160-180 180-200			23.75- 25.00-		\$23.00	-25.80 -25.80	None \$25.00-		\$22.25 24.75		23.25-25.00 25.00-26.23
200-220			25.50			-25.80	25.50		26.00		25.00-26.26
220-240			25.50			25.80	25.50		26.00		25.00-26.00
240-270			25.00			-25,80	25.00		25.50		24.00-25.7
270-300	lbs.		None	rec.	24.75	-25.75	None	rec.	24.75	25.75	23.50-24.50
300-330	lbs.		None		None		None			-25.00	23.00-24.00
330-360	lbs.		None	rec.	None	rec.	None	rec.	23.50	25.00	None rec.
Medium:											
160-220	lbs.		None	rec.	None	rec.	None	rec.	19.50	25.50	None rec.
SOWS:											
Choice:											
270-300	lbs.		22.75			-24.25	22.75	-23.25	23.75	-24.75	24.00-25.06
300-330	1bs.		22.75	-23.00	23,25	5-24.00		-23.25		-24.50	
330-360	lbs.		22.00			0-23.50		-23.00		-24.50	
360-400	lbs.			-22.25		5-22.75		-22.50		-23.25	
400-450 450-550	lbs.		18.75	-21.50		$\frac{5-22.00}{1-21.50}$	None	-21.50		-22.00 -21.50	
	-		16.10	-20.10	20,00	-21.50	None	rec.	19.50	-21.00	19.50-22.00
Medium:											
250-500	lbs.		None	rec.	None	rec.	None	rec.	17.50	-24.25	None rec.
SLAUGHT	ER	CAT	TLE	& CA	LVES:						
STEERS:											

LAUGHTER CATTLE & CAL	VES:			
STEERS:				
Prime:				
700- 900 lbs 25.00-26.50	25.00-26.75	25.25-26.25	25.50-26.75	25.00-26,50
900-1100 lbs 25.50-26.50	26.25-27.25	25.50-26.50	25.50-27.00	25.50-27.00
1100-1300 lbs 25.50-26.50	26.00-27.50	25.50-26.50	25.00-27.00	24.75-27.00
1300-1500 lbs 24.50-26.00	24,25-27.00	24.00-26.25	23.75-26.00	24.25-26.00
Choice:				
700- 900 lbs 22.50-25.50 900-1100 lbs 23.00-25.50	22.75-26.25	23.00-25.50	21.75-25.50	23.00-25.50
900-1100 lbs 23.00-25.50 1100-1300 lbs 23.00-25.50	23.50-26.50 23.50-26.50	23.00 - 25.50 $23.00 - 25.50$	22,00-25.50 22,00-25.50	23.00 - 25.50 $22.50 - 25.50$
1300-1500 lbs 22,50-25.00	23.50-26.00	22.50-25.50	21.50-25.00	22.50-24,75
Good:				
700- 900 lbs 18.50-23.00	19.00-23.50	18.00-23.00	18.50-22.00	18.50-23.00
900-1100 lbs 19,00-23.00	19.25-23.50	18.50-23.00	18.75-22.00	18.00-23.00
1100-1300 lbs 19.00-23.00	19.50-23.50	18.50-23.00	18.75-22.00	17.50-22.50
Commercial,				
all wts 14.50-19.00	15.00-19.50	14.50-18.50	15.50-18.75	14.50-18.50
Utility, all wts. 11.00-14.50	12.00-15.00	10.50-14.50	12.00-15.50	12.00-14.50
TIME TO THE TAX A STATE OF TAX A S				
HEIFERS:				
Prime:	04 00 05 00	04 85 05 85	04 00 05 50	04.00.00.00
600- 800 lbs 25.00-26.50 800-1000 lbs 25.00-26.50	24.00-25.00 24.75-26.00	24.75-25.75 24.75-26.00	24.00-25.50 24.25-25.50	24.00-26.00 24.50-26.00
Choice:	21110 20100	21.10 20100	21.20 20.00	21.00-20.00
600- 800 lbs 22.50-25.00	22.00-24.75	21.50-24.75	21.00-24.00	20 00 04 50
800-1000 lbs 22.00-25.00	22.25-24.75	21.75-24.75	21.00-24.50	22.00-24.50 $22.50-24.50$
Good:				
500- 700 lbs 18.00-22.50	18.25-22.25	16.00-21.75	17.00-21.00	17.50-19.50
700- 900 lbs 17.50-22.00	18.25-22.50	16.50-21.75	17.00-21.25	17.50-19.50
Commercial,				
all wts 13.50-17.50	13.50-18.25	13.00-16.50	13.50-17.00	14.50-17.50
Utility, all wts. 10.00-13.50	11.00-13.50	9.50-13.00	11.00-13.50	12.00-14.50
cows:				
Commercial,				
all wts 12.50-13.50 Utility, all wts. 10.50-12.50	12.00-14.25	11.75-13.00	12.00-13.75	13.00-14.50
Canner & cutter. 7,50-10,50	10.50-12.25 8.50-10.75	10.00-11.75 8.00-10.00	10.50-12.00 8.00-10.50	11.50-13.00 9.00-11.50
Cumer & Cutter. 1,50-10,50	8.00-10.10	8.00-10.00	5.00-10.00	3.00-11.50
BULLS (Yrls. Excl.) All We	ights:			
Good None rec.	12.00-14.50	None rec.	10.50-12.50	13.50-14.50
Commercial 13.00-14.00	14.50-15.75	12.50-13.00	13.00-14.00	13.50-14.50
Utility 11.00-13.00	12.50-14.50		11.00-13.00	14.00-15.50
Cutter 8.00-11.00	10.50-12.50	8,50-11.00	9.50-11.00	13.50-15,50
VEALERS:				
Choice & prime. 21.00-25.00	23.00-24.00	17.00-20.00	18.00-20.00	21.00-24.00
Com'l & good 13.00-21.00	16.00-23.00			17.00-21.00
CALVES:				20.70.00
Choice & prime 16.00-21.00 Com'l & good 12.00-16.00	17.00-21.00 14.00-17.00			
Com 1 & good 12.00-16.00	14.00-17.00	10.00-10.00	12.00-16.00	13.00-17.00

SHEEP & LAMB

SHEEP	æ	- 4	44	n.	W1	36
CDDIN	0	-				~

SPRING LAMBS:				
Choice & prime Good & choice	$\begin{array}{c} 23.00\text{-}24.00 \\ 21.50\text{-}23.00 \end{array}$	$\begin{array}{c} 21.50 \text{-} 22.75 \\ 17.50 \text{-} 21.50 \end{array}$	$\substack{22.75-23.50\\19.00-22.75}$	$\substack{22.00 - 23.50 \\ 20.00 - 22.00}$
EWES (Shorn):				
Good & choice Cull & utility	5.00- 6.50 4.00- 5.00	4.25- 5.00 3.00- 4.25	4.75- 5.25 3.00- 4.50	4.50- 6.00 3.00- 4.50

*August 17 prices.

SLAUGHTER REPORTS

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aul

rec. 23.75 25.00 26.25 26.00 26.75 24.50 24.00

rec.

25.00 24.50 23.50 23.00 22.25 22.00

26.50 27.00 27.00 26.00

-18.50 -14.50

-26.00 -26.00

-24.50 -24.50

-19.50 -19.50

-17.50 -14.50

0-20.00

0-23.50

0- 6.00 0- 4.50

1953

Special reports to THE NATIONAL PROVISIONER, showing the number of livestock slaughtered at 13 centers

of livestock slav	ughtered	1 at 13 c	enters.
C	ATTLE		
	Week		Cor.
	ended	Prev.	Week
	Aug.15	Week	1952
Chicagot	21,567	24,877	20,263
Kansas Cityt.	24,250	20,726	18,116
Omaha*i	25,301	24,196	20,204
E. St. Louist.	12,294	12,869	12,791
St. Joseph‡	10,857	11,313	6,756
Sioux City!	11.517	11,608	6.037
Wichita*1	5,546	4,298	3,092
New York &	0,010	1,200	0,002
Jersey Cityt	9,810	10.094	8.016
Okla, City*1	8,958	8,702	6.800
Cincinnatis	4.361	4,625	6,906
Denvert	10,932	11,308	8.378
St. Pault	14,380	15,365	9,331
Milwaukeet	3.023	2,799	2,536
Minnance+ 11	0,020	2,100	2,000
Total	162,796	162,780	129,226
	HOGS		
Chicago:	20.819	27,734	30,354
Kansas Cityt.	9,799	8,215	9,384
Omaha*i	21,367	21,798	27,702
E. St. Louis.t.	16,720	18,979	26,929
St. Josephi	12,559	11,974	12,201
Sioux City!	15,614	13.849	9.810
Wichita*1	1.634	5.936	7.874
New York &	4,004	0,000	.,0
Jersey Cityt	40,771	43,835	39,891
Okla. City*1	5,923	6,600	9,464
Cincinnatis	12,851	12,286	30,450
Denvert	7.008	6,844	6,587
St. Pault	17,661	22,656	16,176
Milwaukeet	3,632	3,735	4.368
Maria de la companya della companya della companya de la companya della companya	0,002	0,100	1,000
Total	186,358	204,441	231,190
	SHEEF		
Chicagot	4.646	4.352	6,381
Kansas City1.	6,071	6,736	4,505

Chicago? 4,646 4,352 6,381
Kansas City? 6,071 6,736 4,505
Omaha*? 10,122 9,372 8,246
E. St. Louis! 7,202 7,243 5,505
St. Joseph? 8,231 6,962 5,215
Sioux City? 4,460 4,756 1,681
Wichita*? 1,016 769 1,123
New York &
Jersey City† 42,725 42,034 41,934
Okla. City* 4,4305 3,587 3,684
Chiclmantl 1,080 764 1,976
Denver? 8,586 9,229 8,836
St. Paul? 5,656 2,711 3,357
Milwaukee? 866 786 385 Total104,966 99,301 92,038

⁸Cattle and calves, †Federally inspected slaughter, in-cluding directs. ‡Stockyards sales for local slaugh-

†Stockyards receipts for local slaughter, including directs.

BALTIMORE LIVESTOCK

Livestock prices at Baltimore, Md., on Wednesday, Aug. 19, were as follows:

2.00@17.00 lone rec. 0.50@14.50
0.50@14.50
0.50@14.50
1.00@12.00
0.00@11.00
7.00@10.00
2.00@15.00
0.00@12.00
3.00@26.00

Good & choice 20.00@22	.0
Utility & com'1 12.00@20	0,0
HOGS:	
Gd. & ch., 180/240\$26,75@27	
Sows, 400/down 22.00 only	ì.
TAMBS:	

Good to prime...... 20.00@26.00

NEW YORK RECEIPTS

Receipts of salable livestock at Jersey City and 41st st., New York market for week ended Aug. 15:

Cattle	Calves	Hogs*	Sheep*
Salable 102			105
Total (incl.			
directs) 5,702	4,758	16,870	17,139
Prev. week:			
Salable 122	1,010		205
Total (incl. directs) 5,840	5,448	17,355	16,877
*Including hogs	at 31s	t at.	

CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods:

RECEIPTS

Cattle	Calves Hog	s Sheep
Aug. 13 2,393	586 8,630	1,367
Aug. 14 792	517 7,194	662
Aug. 15 562	220 2,633	263
Aug. 1718,751	886 8,10	2,712
Aug. 18 9,000	400 9,000	2,300
Aug. 1917,000	400 8,500	2,500
*Week so		
far44,750	1,686 25,607	
Week ago. 37,143	1,497 18,376	3 7,131
Year ago37,514	1,197 34,64	
2 yrs. ago. 27,527	1,515 36,52	
*Including 35 ca		
1,302 sheep direct	to packers.	

				WITTH TE	,	
Aug.	13		2,647	464	1,206	504
Aug.				11	1,519	311
Aug.	15		256		347	81
Aug.			5,813	3	776	248
Aug.	18		5,000		1,500	100
Aug.	19		7,000		1,000	200
Week	80					
far			17,813	3	3,276	548
Week	a	go.	16,558	63	3,283	291
Year	age	D	14,494	138	2,754	200
2 yrs	. aj	go.	13,749	336	4,093	688
		AU	GUST	RECE	IPTS	

1953 1952

Cattle								٠			131,238	102,830
Calves											8,053	6,787
Hogs											110,621	129,841
Sheep											30,732	34,314
	ı	4	T	10	1	U	18	ď	Г	g	HIPMENTS	4
		_	_		•	_		•	•	~	1953	1952
Cattle											59,842	46,647
Hogs									,		17,290	13,945
Sheep											3,757	2,945

Supplies of hogs engo, week ended	purchased	at Chi-
	Week ended Aug. 19	Week ended Aug. 12
Packers' purch Shippers' purch		19,658 7,847
Total	. 30,693	27,505

LIVESTOCK PRICES AT LOS ANGELES

Prices paid for livestock at Los Angeles on Wednesday, Aug. 19, were reported as shown in the table below:

ľ	ATTLE:	
	Steers, choice	324.00@24.50
	Steers, good	21.00@22.00
	Steers, com'l & good	17.50@19.00
	Heifers, choice	
	Heifers, util. & com'l.	13.00@17.00
	Cows, util. & com'l	
	Cows, cut. & util	
	Cows, can. & cut	
	Rulls utility	14.00@17.00

CALVES:

Vonlo	mc.	ch	R 1	3.00				None rec.
								18.00@19.00
T'til.	&	com'	1		ì			16.00@ 18.00
Culls	&	utili	ty					12.00@15.00
HOGS:								
Choice	ρ.	180/	230					\$26.00@27.00
Sows.	4	100/d	owi					17.00@18.50

SHEEP. Lambs, gd., ch...... None rec.

CANADIAN KILL

Inspected slaughter in Canada for week ended Aug. 8:

CATTLE Period Same Wk.

	Aug. 8	Last Yr.
Western Canada	12,979	10,647
Eastern Canada	13,613	11,799
Total	26,592	22,446
но	GS	
Western Canada	27,796	29,030
Eastern Canada	30,522	58,158
Total	58,318	87,188
All hog carcasses graded	64,423	94,922
SHI	EEP	
Western Canada	4,221	3.501
Eastern Canada		4,757
Total	12,063	8,258

LIVESTOCK PRICES AT 11 CANADIAN MARKETS

Average prices per cwt. paid for specific grades of steers, calves, hogs and lambs at 11 leading markets in Canada during the week ended August 8, compared with the same time 1952, were reported to THE NATIONAL PROVISIONER by the Canadian Department of Agriculture as follows:

	STE		CAL	VES	H00	38*	LAM	BS
STOCK- YARDS		to Dib.		i and oice	Grad	le B ¹ ssed	Goo	
IARDS							-	
	1953	1952	1953	1952	1953	1952	1953	1952
Toronto	\$19.67	\$26.50	\$21,02	\$25.50	\$33.60	\$25.60	\$26,61	\$31.00
Montreal	19.50		20.45	25.05	33.60	25.60	24.50	31.05
Winnipeg			18.99	23.42	31.35	24.60	23.00	29,00
Calgary	18.93	25.56	18.17	25.41	32.70	25.04	23.08	26.44
Edmonton	18.50	23,40	20.00	25.00	32.85	25.45	22.00	24,50
Lethbridge	18.50	24.50	19.75	23,75	32.65	24.75		
Pr. Albert	. 18.10	25,20	18.80	23.00	29,35	23.35	18.90	
Moose Jaw	17.40		17.30		29.40		16.50	
Saskatoon	17.60	24.00	20.00	23.50	29.35	23,60	19.75	23.00
Regina	. 16.50		19.20		29.60			
Vancouver	. 17.75		21.45	26,50	34.75		23.80	29,60

^{*}Dominion Government premiums not included.



75 PLANTS THROUGHOUT THE UNITED STATES



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HAM BOILER CORPORATION

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MEAT SUPPLIES AT NEW YORK

(Receipts reported by the U.S.D.A., Production & Marketing Administration)

STEERS AND HEIFERS: Carcasses	BEEF CURED:
Week ending Aug. 15, 1953. 11,092	Week ending Aug. 15, 1953. 9,100
Week previous 9,200 Same week year ago 10,577	Week previous
Same week year ago 10,377	same week year ago 22,349
COW:	PORK CURED AND SMOKED:
Week ending Aug. 15, 1953. 1,203	Week ending Aug. 15, 1953. 380,735
Week previous 1,426	Week previous 313,330
Same week year ago 1,225	Same week year ago 571,023
BULL:	LARD AND PORK FATS:
Week ending Aug. 15, 1953. 547	Week ending Aug. 15, 1953. 16,240
Week previous 519	Week previous 13,100
Same week year ago 362	Same week year ago 18,590
VEAL:	
Week ending Aug. 15, 1953. 8,787	LOCAL SLAUGHTER
Week previous 10,515	DOORD BLRUGHILK
Same week year ago 10,085	CATTLE:
LAMB:	Week ending Aug. 15, 1953. 9,810
Week ending Aug. 15, 1953, 29,189	Week previous 19,094
Week previous	Same week year ago 8,016
Same week year ago 35,580	CALVES:
	Week ending Aug. 15, 1953. 16.459
MUTTON:	Week previous 15,016
Week ending Aug. 15, 1953. 841 Week previous 791	Same week year ago 9,521
Week previous 791 Same week year ago 1,035	HOGS:
Same west year agerran.	Week ending Aug. 15, 1953. 40,771
HOG AND PIG:	Week previous
Week ending Aug. 15, 1953. 6,440	Same week year ago 39,891
Week previous 5,781	
Same week year ago 11,450	SHEEP:
PORK CUTS:	Week ending Aug. 15, 1953. 42,725
Week ending Aug. 15, 1953. 787,915	Week previous
Week previous	Same week year ago 41,354
Same week year ago1,396,998	CONTROL DOUGODD WELLES
BEEF CUTS:	COUNTRY DRESSED MEATS
Week ending Aug. 15, 1953. 186,948	VEAL:
Week previous 69,663	Week ending Aug. 15, 1953
Same week year ago 116.624	Week previous
	Same week year ago 2,970
VEAL AND CALF CUTS:	HOG:
Week ending Aug. 15, 1953. 4,148	Week ending Aug. 15, 1953
Week previous 6,086	Week previous
Same week year ago 7,090	Same week year ago
LAMB AND MUTTON:	LAMB AND MUTTON:
Week ending Aug. 15, 1953, 1,100	Week ending Aug. 15, 1953
Week previous 650	Week previous
Same week year ago 2,173	Same week year ago 11

WEEKLY INSPECTED SLAUGHTER

Slaughter at major centers during the week ending Aug. 15, was reported by the U.S. Department of Agriculture as follows:

City or Area	Cattle	Calves	Hogs	Sheep & Lambs
Boston, New York City Area1	10,934	14.321	43,975	49.622
Baltimore, Philadelphia	5,880	1,265	19,065	1.111
Cincinnati, Cleveland, Detroit,			201000	*1***
Indianapolis	16,078	7.846	75,800	13,053
Chicago Area	24,420	7,761	44,468	10,531
St. Paul-Wis. Areas2	28,001	13,864	55,014	8,661
St. Louis Area ²	16,056	11,495	47.382	10,542
Sioux City	11,381	5	16,394	5,159
Omaha	28,953	1,379	32,663	16,145
Kansas City	17,892	6,820	16,973	9,545
	26,024	6,928	156,188	28,742
Louisville, Evansville, Nashville,				Not
	10,640	11,260	29,967	Available
Georgia-Alabama Areas ⁵	7,161	4,934	15,982	60
	18,539	5,988	22,550	12,759
Ft. Worth, Dallas, San Antonio	17,719	12,550	8,593	9,801
	13,454	1.093	9,615	24,362
	24,807	2,415	20,537	27,842
Portland, Seattle, Spokane	6,239	1,165	8,993	7,811
Grand total		111,089	624,159	235,746
Total previous week	84,519	111,482	677,420	225,733
Total same week, 19522	16,342	74,995	645,675	222,817

"Includes Brooklyn, Newark and Jersey City. "Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bay, Wisc. "Includes St. Louis No. "Includes St. Louis No. "Includes St. Louis St. Louis Mo. "Includes Cedar Bapids, Pes Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iowa, and Albert Lea, Austin, Minn. "Includes Birmingham, Dothan, Montgomery, Ala., and Albany, Atlanta, Columbus, Moultie, Thomasville, Tifton, Ga. "Includes Los Angeles, Vernon, San Francisco, San Jose, Vallejo, Calif.

SOUTHEASTERN RECEIPTS

Receipts of livestock at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville and Tifton, Georgia; Dothan, Alabama; and Jacksonville, Florida, during the week ended Aug. 14:

	Cattle	Calves	Hogs
Week ending Aug. 14	2,577	1,354	8,323
Week previous (five days)	2,529	1,430	9,391
Corresponding week last year	1,440	432	6,687

PACKERS' **PURCHASES**

Purchases of livestock by packers at principal centers for the week ending Saturday, August 15, 1953, as reported to The National Provisioner:

CHICAGO Armour, 3,244 hogs; Wilson, 1,914 hogs; Agar, 2,905 hogs; shippers, 6,355 hogs; and others, 12,756 hogs. Total: 21,567 cattle; 1,736 calves; 27,174 hogs; and 4,646 sheep.

	KANS	AS CIT	Y	
	Cattle	Calves	Hogs	Sheep
Armour	3,470	1,684	1,235	2,235
Swift	3,530	2,700	1.627	2,374
Wilson	1,143	34	3,008	
Butchers .	8,593	131	1,089	
Others	2,877	88	2,840	1,462
Totals	19,613	4,637	9,799	6,071

OMA	HA	
Cattle a	nd	
Calves	Hogs	Sheep
Armour 6,810	5,063	2,257
Cudahy 4,814		1,086
Swift 5,706	2,988	2.281
Wilson 2,890		387
Cornhusker 603		
Neb. Beef 683		
Eagle 65		
Gr. Omaha 532		
Hoffman 76		
Rothschild 493		
Roth 1,404		
Kingan 1,265		
Merchants 97		
Midwest 126		
Omaha 518		
Union 518		
O'Neill 110		
Others	10,499	
Totals 26.710	24.128	6.911

T. O. CHE WILL		۰				Oloxe
			E. ST	. LOUI	S	
			Cattle	Calves	Hogs	Sheep
rmour			2,812	2,550	3,961	4,217
wift			4,492	2,297	6,375	2,985
Iunter .					1,682	
Ieil	. ,		***		1,427	
rey					1,328	
nclede .				***	498	* * *
ner					1,221	
ieloff				* * *	228	

Totals	 7,447	4,847	16,720	7,202
	ST. J	OSEPI	ī	

			Cattle	Calves	Hogs	Sheep
wift .			3,529	650	6,512	2,109
rmour			3,193	345	4,885	2,556
thers		,	6,287	793	2,302	704
				1,788		

1,162 hogs packers.				
	SIOU	X CITY	7	
	Cattle	Calves	Hogs	Sheep
Armour .	4,683	3	6,291	455
Cudahy .	3,527		5,200	460
Swift			1,934	654
Butchers	393	1		
Others	8,452	9	7,872	112
	Statement and the	-	-	-

Totals	19,971	13	21,297	1,681
	WI	CHITA		
	Cattle	Calves	Hogs	Sheep
Cudahy	1,107	662	1,171	1,016
Kansas	442			
Dunn	149			
Dold	93		431	
Sunflower	15		32	
Pioneer				
Excel	649			
Others	1,390		355	676
Potato	9 945	000	1 000	1 (0)0

OALAL	Trong o		
Cat	tle Calves	Hogs	Sheep
Armour 3,1	92 221	784	729
Wilson 2,6	119 535	524	1.374
Butchers . 1	42 2	977	1.5
Totals* . 5,9	53 758 lude 1.36	2,285 03 cattl	2,103
calves, 3,638 direct to pack	hogs and	d 2,202	sheer

TOR AMORTER

		NGELL	3	
(Cattle	Calves	Hogs	Sheep
Armour	191	61	185	
Cudahy	64			
Swift	910			
Wilson	100			
Ideal	867	***		
Acme	633			
Atlas	671			
Commercial	730			
Machlin	540			
Clougherty.			804	
Coast	250			
United	742	41	359	
Gr. West	416			
Others	3,244	1,015	901	

Totals .. 9,658 1,117 2,249

	Cattle	Calves	Hogs	Sheep
Armour	1,351	163	2,261	6,965
Swift	1,371	194	1,468	6,978
Cudahy	860	79	1,7-8	1,068
Wilson	466			
Others	5,000	415	2,153	425
Totals	9.054	851	7.610	15,436

CINCINNATI

	Carrie	CHIVES	nugs	Suceb
Gall	3	1		326
Kahn's				
Meyer				
Schlachter.	47	70		22
Northside				
Others	3,586	1,050	13,732	2,647
Totals	3,636	1,121	13,732	2,995

ST. PAUL

	-	Cattle	Calves	Hogs	Sheep
Armour .		4,672	1,601	8,127	2,246
Bartusch		980			
Cudahy .		1,192	416		391
Rifkin			45		
Superior		1,346			
Swift	è	5,301	1,474	9,534	3,019
Others		3,147	1,132	10,579	2,719
Totals .		17.527	4.668	28.240	8.375

FORT WORTH

Catt	le Calves	Hogs	Sheep
Armour 2,4	33 4,547	368	2,523
Swift 2,9	92 2,485	609	4,025
Bl. Bonnet 8	40 42	165	
City 2	65 7		
Rosenthal 1	77 12		
Totals 6,7	07 7,093	1,142	6,548

TOTAL PACKER PURCHASES

		Week		Cor.
		Ended	Prev.	Week
		Aug. 15	Week	1952
Cattle	 	.164,697	165,071	138,132
Hogs	 	.168,933	183,666	203,942
Sheep	 	. 70,378	60,465	64,676

LIVESTOCK RECEIPTS

Receipts at 20 markets for the week ended August 15 with comparisons, are shown in the following table:

	Cattle	Hogs	Sheep
Week to date .	276,000	287,000	125,000
Previous week .	285,000	299,000	126,000
Same wk. 1952	238,000	308,000	171,000
1953 to date .8	6,642,000	12,687,000	4,963,000
1952 to date .6	,958,000	16,458,000	4,599,000

PACIFIC COAST LIVESTOCK

Receipts at leading Pacific Coast markets, week ending Aug. 13: Cattle Calves Hogs Sheep Los Angeles 9,900 1,400 2,650 550 N. Portland 3,457 850 1,350 3,350 S. Francisco 1,375 150 1,225 10,700

CORN BELT DIRECT TRADING

Des Moines, Ia., Aug. 19-Prices at the ten concentration yards and 11 packing plants in Iowa and Minnesota were:

Hogs, goo	d to	el	36	i	e	6			
160-180	lbs.							. 5	\$20.75@24.25
180-240	lbs.								23.75@25.75
240-300	lbs.								23.75@25.75
300-460	lbs.								22.75@24.75
Sows:									
270-300	lbs.								22.50@23.50
440-550	lbs.								18.75@21.50

Corn belt hog receipts were reported as follows by the U.S. Department of Agriculture:

					This week estimated	Last week
Aug.	13				32,000	30,500
Aug.	14				32,000	20,500
Aug.	15					14.000
Aug.	17					24,500
Aug.	18					42,500
Aug.	19				37.000	37.700